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### **JOURNAL**

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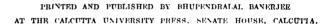
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## The Indian Currency

Bv

A. K. SARKAR, M.A.

THE MAHOMEDAN PERIOD.

### I. The Pathan Coins.

Naturally the Mahomedan conquerors of India brought with them their standard money of gold and silver—the Deenar and the Dirhem. These supplemented the Indian system in which since the days of the Kushans, the Deenars of gold and possibly of silver also were coined in imitation of the Roman Dinareus. (Bhandarkar, p. 201.)

The Deenar may be regarded as having taken the place of the indigenous Suvarna, though of varyingly different weights. (Bhandarkar, p. 181.)

Immediately after the Mahomedan occupation of India coins of silver mixed with copper were struck for purposes of ordinary currency. But the first Mahomedan coins had been struck, long before these Delhi-wallas, with the advent of Mahomed bin Kasim in Sindh in 712 A.D. They were coins of silver, mixed with copper, and thus keeping in with the general system of the Mahomedan coinage in after times,—the Delhi-wallas,—and modelled on the coins of the Kaliphs of Damascus and Baghdad. (Imperial Gazetteer, II, p. 143.)

These "Delhi-wallas" were afterwards accepted by the Pathan Sultans as subsidiary to their gold and silver money of about 174 grs. in weight. The use of these billon "Delhi-wallas" continued up to the time of Baber. The Pathans also had their own copper coin of the standard size as well as

its subdivisionary payments down to 17.4 grains or 1/10 of the full-weight unit. (Prinsep, II, p. 70.)

The Mahomedan conquerors imposed on the conquered Hindus heavy war indemnities calculated in their own "Dirhems." Mahomed bin Kasim exacted from Sindh and Multan 11,500,000 Dirhems which, according to Elliot, the historian, was equivalent to £270,000. Then a Dirhem was half a shilling or about four annas in value. Deenars were also used as units of calculation. (Prinsep II, p. 21.)

"The necklace was off the neck of Jaipal...of which the value was two hundred thousand deenars." (Elliot, II, p. 21.)

"The early Mahomedan rulers used the Arabic standards... the gold Dinar and the silver Drachma...copper and subsidiary coins for the indigenous standard." (Imperial Gazetteer, IV.)

The Ayini Akbari records the Deenar and the Dirhem as the ancient Mahomedan coins in India. The Deenar, was a gold coin resembling originally a date-stone but being changed into a circular form in the Caliphate of Omer. (Ayini Akbari.)

In addition to these Dinars and Dirhems of gold and silver respectively, there must have been prevalent on extensive scales, the subsidiary copper Jeetals and the billon Delhi-wallas to meet the demand of the petty trade in India in those days of proverbial cheapness.

The regulations of Alauddin Khiliji may give an idea about the cheapness of commodities and high value of money in India in the 14th century A.D.:

"	Wheat	•••	1 man (maund)		•••	7.5	Jitals.
	Barley		,,	•••		4	,,
	Rice in	husk	,,	•••		5	,,
	Mash (K	(alai)	,,		•••	5	,,
	Salt		$2rac{1}{2}$ mans			5	,,
	Sugar	•••	1 Sir (seer)	•••		1.5	,,
	Brown s	ugar (C	łur) ,,			3	,,
	Til (sess	mum)	3 Sirs		•••	1	,,
	$\mathbf{Butter}$	•••	$2rac{1}{2}$ ,,	•••	• • • •	1	,,

In the unsettled times of Mahomed Tughlak the prices rose abnormally higher, some 50 p.c., but in the subsequent days of Firuz Tughlak they again fell near about the normal points.

"The Jital...is 1/64 of a silver tunkah of 175 grs. or equal to a modern pice." (Thomas, Pathan Kings, p. 160.)

These subsidiary coins were, partly, newly struck by the Mahomedans and partly indigenous ones of immemorial antiquity. In certain parts of the country the cowrie shells continued to circulate and to count value in small payments and the Hindu Raktika was still the basic unit of the weight of metals.

Of course the numerous native states of that time, independent and semi-independent, continued to exercise their privilege of maintaining their own systems of money as an emblem of sovereignty as ardently as their descendants do under the present British regime.

For a long time to come the Mahomedan rulers continued to coin money of eclectic character, mixing their own legends with those of the Hindus, as a concession to the sentiment of the conquered as well as a means for easy circulation among the masses.

"...Mahmud of Ghazni...struck coins...remarkable for marginal legend in Sanskrit...His son Masud and his grandson Madud also struck coins copied from the bull and horseman type of the kings of Ohind...the prejudices of the conquered Indians were further humoured...certain gold coins...actually bear the image of the Hindus' goddess Lakshmi." (Imp. Gazetteer.)

Of these eclectic coins, perhaps, the most widely prevalent type was of the "Bull and horseman" device, which continued to be struck up to the time of Sultan Balban.

Mahomed Ghori, the ruler of Ghazni, became by right of conquest the ruler of India also. His coins, therefore, were minted both at Ghazni and Delhi: in Ghazni in gold and silver,

and in Delhi in silver and copper mixed. Most probably the indigenous coins continued to serve as subsidiary media in circulation along with the newly introduced Mahomedan coins which were either purely so or modified by the adaptive process of the inclusion of the Indian legends and language, and were named the Delhi-wallas to indicate their Indian origin in distinction to the Ghaznavite ones. The Delhi-wallas were minted at the different centres of the empire, at Delhi, Lahore, Gwalior and Peshawar. The Indian coins weighed between 38 and 49 grains while the Ghaznavite ones of gold weighed about 93 grains or so, and the silver coins were about 133 grs.

The introduction of the Mahomedan coins in India affected the indigenous systems slightly. The new coins "formed the models upon which the phraseology of the new currency was based, though ....... in no degree affected the system of weights and value ...... in India." (Edward Thomas, Pathan Kings, pp. 15-19.)

The old Delhi-wallas composed of the mixture of silver and copper continued in circulation and were "imitated and adopted with altered legends by Altamash and others."

Altamash was the pioneer to introduce the new imperial silver Tanka in India which closely followed the indigenous system regarding weight and value and became the standard money in silver as well as gold.

It is probable that in the earliest Mahomedan regime in India (in the reign of Mahomed Ghori) no gold or silver coin was struck in the country by the new rulers. The gold and silver of Ghazni, the imperial capital, as well as the indigenous Indian ones sufficed for big payments and "the Delhi-wallas or Chital," for the ordinary wants of the Indian population. (Edward Thomas, p. 37.)

The adaptive and introductory nature of the Indian coins of Mahomed Ghori is illustrated by the fact that the indigenous Indian coins with modified legends indicative of the

inauguration of the newly established Moslem sovereignty in India are extant.

The Kanouj gold coins bearing the legend, Mahomed bin Sam, on the reverse, along with that, Sreemad Govinda Chandra Dev, on the obverse corroborate the above statement.

Kutbuddin, the founder of the Slave dynasty, did not coin any money in his own name and in his time "the Delhi-walla or Chital" currency sufficed for all wants of the Indian population. (Edward Thomas, p. 37.)

Kutb ruled only for four years and possibly the currency, already brought into circulation, was found sufficient for exchange purposes and so no new coinage was necessary in his time. Moreover as during the greater part of his career, he acted as a subordinate ruler under the Ghaznavite kings, he might not have liked to introduce his own money out of respect for his tradition. (Thomas.)

The first period of the Moslem currency in India extends from the landing of Mahomed Kasim in Sindh in the 8th century A.D. up to the famous monetary reforms of Altamash in the thirteenth century. Of course, at the beginning the conquerors brought along with them their own moneythe Deenars and the Dirhems. But these foreign coins were soon made to undergo various modifying and adaptive processes without which the currency could not properly facilitate commerce and exchange in India which had its own time-honoured and well-established system of currency. The legend, the technique, the weight, the composition, everything had to be altered more or less to suit the needs and tradition of the new The Deenar was modified on the line of the Kushanas, and the Dirhem was transformed into the Delhiwallas. The coins of this period, collected by the numismatists. show that the gold coins of Ghazni extant in India, weighed about 90 grains and the silver ones about 75 grains. But on the conquest of India the weights of both the species had to

be increased, and the Deenars came to weigh 125 grs. and the silver coins approximately to 140 grains, the weight of the traditional Karshapanas. But the most widely circulated mixed species of silver and copper weighed generally about 50 grains (near about the 32-Rati old Puranas) following the Delhi money The Delhi-walla or the Chital money was coined extensively, and the pure gold or silver money only rarely, by the early Pathans. Copper coins have been found of 54 grains. But it may be presumed that these were coined with different weights to serve as subsidiary money. Possibly many of these were coined privately, without or with the tacit sanction of the royal authority, to serve local needs for currency.

The reign of Altamash may be regarded as of epochmaking significance in the history of the Mahomedan coinage in India. He coined gold and silver Tankas of 175 grains. These might be regarded as the direct descendants of the Hindu Satamana pieces and the progenitors of the cidevant Mohurs and the present-day Rupees. Following the earlier practice he also minted the small eclectic coins of the mixture of copper and silver with the bull and horseman device to serve as subsidiary to the standard money, on the traditional quaternary scale of 4, 8, 16, 32 and 64. It is probable that here originated the present-day relation between the Rupee and the Pice which is  $\frac{1}{64}$  of a Rupee This small coin was called Jital and its weight most probably was that of the modern Pice.

".. a tankah was equal to a tola in weight, whether of gold or silver, and a tankah of silver was equal to 50 jital. The jital was a small copper coin, the weight of which is not now known. Some conceive it was a tola; while others are of opinion that the jital like the pice of the present day, weighed  $\frac{3}{4}$  of a tola."

—Briggs, I, p. 360.

The discrepancy in the opinions may be removed by conjecturing that there were two different types of Jitals, most

probably at different times, of 1 tola weight and of  $\frac{3}{4}$  tola weight, and if 50 coins of 1 tola weight were equal to one Rupee then near about 64 (66) coins of the latter type would be equal to the same silver coin.

But apart from these purely copper coins there were the hybrid pieces of silver and copper combined to constitute the subdivisionary system to the Tankah on the scale of 4 to 64.

—*Ed. Thomas*, p. 3.

Possibly the pure copper coins represented the smallest of these hybrid money—the  $\frac{1}{64}$  (in value) of the rupee—and so far as this value is concerned, soon copper ousted silver altogether from the field of currency. It is remarkable also that Altamash's system of subdivisionary coins is reflected on the present-day British system of the pice, anna, two annas, four annas, and eight annas.

The Tankah was the indigenous name of the coins and its acceptance by the Mahomedan Sultan was of economic as well as political significance. India at the time of Altamash might be regarded to have begun its own independent system of currency, indicative of the autonomy of the new Moslem power.

There is much controversy regarding the origin and derivation of the term Tankah. But there cannot be any doubt that it had become indigenously Indian long before the advent of the Mahomedan power in the country. Even the great Mahmud of Ghazni admitted in his new Lahore Dirhems, the Sanskrit legend "tankah" on the reverse side.

-Ed. Thomas, p. 48.

It is certain that the modern colloquial "takah" is derived from the Tankah which was Sanskritised, if not originally Sanskrit, very early. At present the word is used in a generic sense of a coin of whatever value in many parts of India, while in Bengal it is only used in the specific sense of

a Rupee. In the Mahomedan period, as already has been mentioned, the Tankah was of silver as well as gold, and in the early British period there were golden Tankas coined, following the practice of the Mahomedans.

According to Professor Wilson Taka or Tanka is used to denote "a stamped coin in general" of gold, silver or copper.

—Ed. Thomas, p. 49.

According to the historian Erskine (History of India, p. 546) the term is of Chaghtai Turki origin. But the word is frequently mentioned in the Sanskrit literature and has been treated as indigenous. The terms Tanka, Tankaka, have been used to mean Rupee and small Rupee respectively. The word Tanka was surely the Indian name for coins when Altamash accepted it as the designation of his money.

The Tanka of Altamash was of 175 grains and in conformity with the full-weight Hindu coins known as the Satamana. The modern British Rupee is 180 grains and is also called the Tanka. It is notable that the Tanka represents the British, the Mahomedan, and the Hindu monetary systems.

Altamash coined both gold and silver Tankas and fixed the relation between them as 1:8. The Delhi-wallas and other kinds of billon coins were continued in circulation and "Altamash introduced abundant varieties of small change."

-Ed. Thomas, p. 53.

The coins of Altamash that have been unearthed by the numismatists, weigh near about 165 grs. which is the pure silver content of the British Rupee at present.

The ruling chiefs issued various types of the billon coins. Most of these were about 50 grains in weight and bore the horseman and the bull device. The copper coins generally weighed 25 grains. There were different types of gold and silver coins in circulation in different parts of the country. Billon coins of 25 grains and gold coins of 70 grains of the period, have been found.

It may be inferred that a greater degree of independence was allowed to the native princes in respect of the subsidiary coins. Thus while the Tanka was always imperial, the smaller coins were mostly local and belonging to the states.

In the reign of Rizzia, daughter of Altamash, the Delhi silver coins were first minted at Laknauti, the provincial capital of Bengal. "As Altamash seems to have been the first to provide an imperial coinage for Hindusthan, so Rizzia would appear to have taken the initiative in extending the silver currency to Bengal." (Ed. Thomas, pp. 109-10.)

It is recorded that the cowries sufficed "for all the wants of trade" in Bengal, before the Mahomedan conquest. This view of the Tabakati-Nasari is to be accepted with caution. It is a fact that Bengal used cowries in small payments during the Mahomedan period and this practice continued during the early British period also. It may also be legitimately presumed that in the pre-Mahomedan period the cowrie was a prevalent form of currency for small payments. But it is hardly possible that the Hindu rulers of Bengal, who were surely in touch with the outside princes, did not introduce the gold and silver coinage in their province, which was so much prevalent in up countries. The metallic money was surely prevalent and were requisite payments for higher values as well as in religious ceremonies.

The cowries were introduced in Bengal from the Maldive Islands. Edward Thomas quotes from Ibn Batuta the table for their calculation and relation to gold. But there are certain discrepancies which may be explained by reference to different periods and different localities:

100 cowries		1 Sia
700 ,,	•••	1 Fal
1,200 ,,	•••	1 Kutti
100,000 ,,		1 Bustu
4 Bustus		1 Decnar.

But sometimes a Deenar was worth 12 Bustus.

Again in Orissa ordinarily the counting of the cowries was the same as in Bengal at present, that is,

 4 cowries
 ... 1 gunda

 5 gundas
 ... 1 buri

 4 buris
 ... 1 pana

 16 panas
 ... 1 kahana

But sometimes 20 panas made a kahana.

The value of the cowrie fell in course of time. In 1740 a Rupee exchanged for 2,400 cowries, in 1756 for 2,560 cowries and in 1845 for 6,500 cowries. In the revised currency scheme of 1833 one Rupee was regarded as equivalent to 6,400 cowries. This was the case in Bengal. But Elliot records that one Rupee in Orissa was equivalent to as many as 10 kahanas or 12,800 cowries or double the number required for a Rupee in Bengal. Was the Rupee in Orissa a bigger coin—double the size of the Rupee in Bengal?

(Ed. Thomas, pp. 110-111, footnote.)

It may be interesting to make an attempt to reconcile the old Hindu metallic table of India to the prevalent cowrie table in Bengal at the Mahomedan conquest and on the advent of the British rule in the province:

```
I.
                          1 Karsha of copper
        1 cowrie
                          1 Pana or Karshapana
      80 cowries
                                                          1 Pice
      100
                          1 Sia
 II. 2560
                      ... 1 silver Purana or Dhara
                      ... 1 silver Rupee (Elliot)
     2400
                                        (in 1756 A. D.)
     2560
III. 6400
                                   (silver Karshapana)
                                                          Tanka.
                          1 Rupee (in 1845 A.D.)
     6500
```

The discrepancies are many, but they may ie reconciled to some extent by referring to the fluctuation n the value of the token cowrie. It may be noted that there is a significant uniformity in the various tables in the presence of 80 (pana) or its multiple 1,280 (kahana.) In this the Hindu Indian tradition is maintained.

It seems that the old copper money, Pana or Karshapana, of which the value was 80 cowries, reappeared in the new copper money, the Sia, Jital, Dam or Paisa. The old Purana or Dharana, the traditional punch-marked silver coins, of which the value was 2,500 cowries, reappeared in the new billon money—the Chital, the Jital, the Delhi-walla, the black Tanka, the Rupee. The 100-rati silver piece (the silver Satamana) reappeared in the silver Tanka or Rupee of the value of 6,400 cowries. The gold Karshapana is the Mohur or Deenar, or the Bustu of the value of about 100,000 cowries (102,400). The standard of calculation was kahana (1,280 cowries, 16 rati of silver or 1 rati of gold) and its most significant divisionary unit was the pana (80 cowries or 10 rati copper).

Altamish's Tanka continued to be coined by the subsequent Pathan kings in response tolthe needs of trade. The 50-grains billon coins were also extensively coined by them.

The attempts of Alauddin Khiliji on the currency were remarkable in two points—to lower the price-level by

regulation and to reduce the content of the Tanka from 175 to 140 grains.

This new coin, which was extensively introduced, was called the Adhali, possibly in reference to the reduction of its silver content (Black Tanka?). The old 175-grains gold and silver Tankas as well as the 50 grains billon coins were not altogether abolished but coined by Alauddin along with the new Adhalis. Thus it seems that the system introduced by Altamash continued in practice in spite of the innovation of Alauddin, without much change, till the monetary revolution of Mahomed Tughlak. Among the coins of Mahomed Tughlak a species has been found which is a highly alloved silver piece of the weight of 140 grains. This may be the Adhali of which the value was only half of that of the standard Tanka of 175 grains. The surmise is supported by the very name as well as by the absence of any other half Tanka in circulation.

The regulated price list of Alauddin's time (see ante) shows that the purchasing power of money was much higher in comparison with that in the subsequent period of the eccentric king Mahomed bin Tughlak, when the price level was 50 p.c. lower. But the index number of prices again fell almost to the same level as in the reign of Alauddin by the time of Firuz Tughlak.

Per maund.	Alauddin.	Mahomed Tughlak.	Firuz Tughlak.
Wheat	7½ Jitals	12 Jitals	8 Jitals
Barley	4 ,,	8 ,,	4 ,,

Thus it seems that the extraordinary rise in the price level in the time of Mahomed Tughlak was abnormal and temporary and due to the unsettled nature of the time, and the regulated low prices in the time of Alauddin were normal and not a departure from the prevalent rates. The successors of Alauddin continued the system of 175 grains Tanka of Altamash and did not appear to have followed the innovation of

Alauddin in coining the Adhali which reappeared in the reign of Mahomed Tughlak.

"Mahomed Tughlak made several innovations. He issued heavier gold coins...and silver coins of about 140 grains and smaller pieces of 56 or 57 grains." (Imp. Gaz., IV, p. 513.)

The reign of Mahomed Tughlak, who has been called the "Prince of Moneyers," is remarkable in the monetary history of Pathan India for various reasons. He continued the old type gold and silver Tankas of 175 grains but, in addition, coined heavier and lighter gold pieces. The silver Adhalis of Alauddin, lighter silver pieces of 50 grains and the highly alloyed silver pieces of 140 grains, were coined in considerable quantities. But all these reforms and innovations were overshadowed by the introduction of token coins for the first time in the Indian currency. Thus the title "the prince of the moneyers" is deserved by the mad Sultan not for the variety of his coins but for his attempt to introduce cheap token money to perform the functions of the costly standard money.

It has been a historical fact that the system of the representative token money was not originated by the brain of the Tughlak prince and he had been anticipated by Kublai Khan of China and Kai Khasru of Persia.

"A paper currency appears to have existed in China two centuries before the Mughal conquest; and we find it in full force under the successors of Chengiz Khan, as it is described by Marcopolo, who resided in the court of Kublai Khan, from about 1274 to 1291, and by Ibn Batuta who visited China as Mahomed Tughlak's ambassador about A.D. 1345. Kai Khasru, the Mughal ruler of Persia, tried to introduce the same system there in A. D. 1294, but failed. Muhammad Tughlak issued copper tokens instead of paper notes...and many of them are still extant." (Elphinstone, p. 396.)

But the Indian Sultan's token money was more scientific in its nature, more carefully regulated, and formed only a small part of the total circulation. It had no reference to the standard gold money but was only token for the silver coin and thus designed to play a comparatively minor part in the field of the currency. The tokens were of cheap brass but their values were legally fixed and definitely recorded on their faces, so that no difficulty might be felt in recognising their legal position. But these brass tokens could easily be counterfeited as no perfect marks of authentic distinction could be devised for the royal issues. Indeed from our present-day experience of the counterfeit rupee, when the art of coinage has been made more perfect and when the organisation for vigilance has been much more systematised, it is easy to perceive that in the unsettled times of Mahomed Tughlak, the newly devised tokens were extensively counterfeited.

These tokens were speedily returned to the royal treasury for conversion into the standard silver money for more than one reason. They were a novelty; the monetary ideas were undeveloped; and there was very little confidence in the royal solvency. "The Prince of the Moneyers" however is to be absolved from any deliberately fraudulent or unworthy motive. He was only in advance of his time and so met the fate of the pioneers in all fields. His honesty of intention is patent from the facts that "in no instance were these representative coins ... to pass for...the gold pieces...no interference...contemplated with the existing circulating media and the proportion of the new coinage...must have been infinitesimal, in reference to the wealth of the kingdom." (Ed. Thomas, p. 240.)

Mahomed Tughlak's token money was of various kinds ranging from the representative of the standard Tanka of 175 grains to the smallest subsidiary two-kani piece. But the mostly prevalent form was the token for the Adhali of 140 grains. All these tokens were known by the common name of Dirhems.

Mahomed's successor Firuz Shah coined gold Tankas of 175 grains rather abundantly and replaced the silver coins of high value—the Tanka and the Adhali—in the circulation of the currency. He introduced a new system of subsidiary billon coins of silver and copper, of which both the weights and compositions were varied to make them suitable to serve as media for different fractional values.

It is probable that after the muddle in the reign of Mahomed Tughlak it became necessary to reform the system of the subsidiary coins so that the shocked popular confidence should be restored in them. The old system of the issue of mixed silver and copper money was now regulated in detail, perfected and officially recognised. The old Tanka and the new Adhali still continued in circulation as the silver money. Firuz cleverly designed subdivisionary coins to serve both these standards. Starting from the fundamental unit, the Kani, which was 1/64 of the old Tanka he reaches the new Adhali by a parallel ladder. Thus his system may be regarded as still dual, following the old Hindu system of the Satamanas and the Karshapanas, and their respective fractional units based on the quaternary as well as the decimal process.

The complete table of Firuz Shah's coins may be shown as follows:

```
1 Kani = 1/64 of a tanka of 175 grains = 1 Pice (modern)
2 Kanis = 1/32 ,, ,, ,, =1 Double i ice
8 ,, =1/8 ,, ,, , =1 two-anna piece
12 ,, =3/16=1/4 of 48-kani piece =2 Sashkanis
=6 Do-kanis
24 ,, =3/8 of a Tanka=1/2 of 48-kani=4 Shas-kanis
=12 Do-kanis
48 ,, =3/4 of a Tanka=2 twenty-four-kani pieces
,, =8 Sash-kanis=4 twelve-kani =6 eight-kanis
=24 Do-kanis
```

### Again:

50 Kanis	•••	•••	1 Adhali of 140	grains
25 Kanis	•••	•••	1/2 Adhali	
10 Kanis	•••	•••	1/5 Adhali	

### In Mahomed Tughlak's time,

1 Kani...1 Jital... copper Fals (cf. Ed. Thomas, p. 219).

The Kani still continues to mean 1/61 of an unit and is frequently used in measuring land. It is taken by some to mean 1/80 instead of 1/64. In the latter case it fits in well with the traditional Hindu system of calculation starting from the Krishnal, Karsha or cowrie and reaching the pana and Kahana. The 'fal' was a small copper coin 11 in value of the modern pice which was 61 of a Tanka and equal in value to a Kani. It is quite possible that more than one variety of kanis were prevalent in the different parts of the country respectively.

The Kani was a coin of copper and silver mixed. It was possible for Firuz Shah to mint coins of so low values as  $\frac{1}{4}$  and  $\frac{1}{8}$  Kanis, only through suitable manipulation of the alloy element to make their sizes commendable for use. A quarter-Kani piece was equal in value to a Fal, and it seems probable that the former was only a money of account. Otherwise the complication of an unnecessary parallel is to be presumed.

In the above-mentioned tables two points are notable:

- (1) The fundamental Kani was multiplied upward with the help of 4 as well as 3 to reach the Tanka, and with that of 5 or 10 to reach the Adhali, and thus the traditional quaternary and decimal systems were kept in view while, in addition, a new tertiary system was introduced.
- (2) The 48-kani piece was almost equal in value to the Adhali with which it will be exactly exchangeable if a little alloy of less than 10 grains per coin (7%) be used in the making up of the latter coin.

The original introduction of the tertiary element however is attributed to the preceding Sultan in whose list is found Sash-kanis (6) and the Duazdah-kanis (12).

The admirable feature in the reform of Firuz Shah is to be found in the varying of the elements in the mixture of copper and silver so that the coins might be made more portable by the increase or reduction of their sizes as the case might be. These mixed coins, approximately of the same weight, contained widely different quantities of pure silver in them.

—Ed. Thomas.

There is nothing remarkable in the subsequent history of the Pathan coinage up to the time of Behlul Lodi. The gold, silver, copper and billon coins were continued to be minted and they were of various sizes, values and compositions. In Behlul's time there were some innovations of which the Behloli (coins) has left some notable mark on the Mahomedan currency in India.

The Behloli, a copper or mixed coin of 1 tolah, eight mashas and seven ratis in weight, is clearly closely related to the Dam of Akbar (10 of a rupee) and the Paisa of the earlier times.

—E. Thomas, Pathan Kings, p. 360.

"The Paisa, whenever it obtained its more modern name was simply.....the mere successor of the double karsha of the remote antiquity.....whose exact counterpart (is the) Egyptian ... 2 Ket."

—E. Thomas, pp. 361-2.

It is doubtful however whether any copper Behloli was coined by Behlul Lodi or whether he confined his minting to the billon type alone. As no such copper piece has been found it may be said that this billon type was replaced by Sher Shah with the copper Dam which was accepted by Akbar afterwards.

The Paisa or the Dam was a heavy copper money of much greater weight than the present pice (100 grains).

Mr. Edward Thomas has reckoned it to be equal to a double Karsha (160 rati or 280 grains). But the Dam of Sher Shah or Akbar was 323.5625 grains and so of much heavier in weight.

In the Ayini Akbari, the Paisa, Behloli or Dam has been measured to be equal to 5 Tanks which are nothing but the old Dharanas or Puranas of 32 rati or 56 grains. 40 double Karshas, 80 single Karshas or 160 half Karshas of the Pathans were equal to 200 copper Tanks of Akbar, which was equal in value to one silver Tanka. Thus the Pathan system was engrafted into that of the Great Mughal. 40 Dams or Paisas were equal to  $280 \times 40$  grains =11,200 grains while 200 Tanks were also equal to  $56 \times 200 = 11200$ , both of which figures represented the value of a silver Rupee or Tanka of Akbar. (E. Thomas.)

But Elliot warns that the popular idea of Dam was different from the currency of the same name so important in the monetary system of Akbar:

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31 Dams = 1 Damri
2 Damris = 1 Chaddam
4 ,, = 1 Adhela
25 Dams = 8 ,, = 1 Paisa
50 Dams = 16 ,, = 1 Taka
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Thus the Behloli (Paisa) may be regarded as a remarkable contribution of Behlul Lodi, to the monetary system of India. It reconciled the old Hindu system with that of the Mahomedans, as subsidiary to the Tank (mixed pieces) as well as the Tanka (silver).

Messrs. Thomas and Elliot have not noted that this, apparently, is a copper table. The "taka" is not the silver "tanka" but "dam" and is equal to a double Paisa or Karsha.

The Chaddam or Chiddam was perhaps the smallest actual currency and the primary Dam to start with. It was perhaps merely an imaginary money of account like the

krantis, dantis or kakinis. We have seen many such parallels in the monetary history of India. Even to-day people say emphatically, "I shall not pay even a Chiddam for this." The Damri, 1/16 of the Taka, was more frequently used in calculation and was consistent with the Hindu method, and equivalent to an anna in relation to the modern Rupee, a chattack in relation to a kottah or seer. The Dam as actual money was distinct from the money of mere calculation of the same name and was called by the general name Taka or "money." It is a fact that all money in India, irrespective of their weights or compositions, were and are still in certain provinces indifferently called "taka."

If the Taka is the Dam of Akbar, its weight is 240 grains or that of double Karshas and the Paisa or half a Dam is equal to 140 grains or 80 ratis or a Karshapana or Karsha of a copper. The "taka" is even now called "the double" or equal to two paishas in up-country.

But Briggs says (see ante) 50 Jitals are equal to one Tanka (tola) of silver. Thus "taka" was also "tankah" and Jital was also "dam" or Pice.

Mr. E. Thomas is also finally satisfied that the Dam (or money of account of the Mughal financiers), is 1/40 and not 1/20 of a Rupee.

The coinage of Sckendar Lodi, Behlul's son, is also remarkable. There was a departure made regarding the weight of money which was now raised to 4 Karshas and thus the exchange between this new money (Sekendari) and the silver Tanka was now 20:1 and not 40:1 as between the Behloli and the silver Tanka in the former reign.

But this departure did not make any radical alteration in the system introduced by Behlul who substituted the Behloli (1/40 of a Tanka) for the traditional Kani (1/64 of the Tanka). Sekendar merely made his Tanka 1/20 instead of 1/40 of the full-weight standard silver Tanka. Thus Sekendar retained decimal system but doubled the value of

the subsidiary coin and agreed with his father in bidding good bye to the quaternary system of 4 and 16.

It may be said that "this Sekendari tanka is found to have formed the connecting link between the Behloli and the Dam of Sher Shah." (E. Thomas, p. 366.)

This oft-mentioned Sekendari Tanka was a mixed piece with small silver content (6 to 8 grs.) and, of course, quite different from the pure silver Tanka initiated by Altamash on the imitation of the Satamana or the Sataraktika pieces of the Hindu tradition.

From the still available coins of Sekendar it is found that they were approximately of the total weight of 140 grains and 80 ratis, the weight of the Hindu Karshapanas and that their silver contents widely varied.

The next great Pathan moneyist is the Afghan Sher Shah whose position stands in importance between that of Altamash and Akbar.

Sher Shah substituted the simpler system of the single metal coins for the complicated billon system so widely and almost uniformly prevalent with his predecessors. "The greatest reform made by Sher Shah was the abolition of billon coins, the value of which had to be determined by guessing at the amount of silver they contained and the substitution of pure copper." (Imp. Gazetteer, IV.)

His motive was to remove the possibility of fraudulent manipulation of the mixed coin to increase the revenue of the Government. The mixed system was particularly liable to deliberate depreciation through the reduction of the silver portion. Sher Shah's gold and silver coins weighed near about 165 to 180 grains, and thus were much like the modern rupees and the Mohurs and the Tankas of the later Mahomedan and the early British period. His copper coins were about 320 grains and were therefore near about the double Karshapanas of the Hindus.

Sher Shah's coins seem to be a little heavier than the standard ones of the Mahomedans. The average weight of his Tankas was 178 grains and not 175; his Dams were 323.5; his tolah was about 186 grains; and his masha was about 15.5 grains. Such variations in the measures, not only of value but of space, etc., are almost normal with the Mahomedans.

"The ratio of gold to silver which was 8 to 1 in the early Mahomedan period, and had fallen to 7 to 1 after the conquest of the Deccan by Alauddin Muhammad, had now become 9.4 to 1."

—Imp. Gazetteer, IV, p. 514.

The exchange rate between gold and silver and copper in Sher Shah's time was about 1:7 or 8:72.5. This indicates a higher value of silver than in Akbar's time when the ratio was 1:9.5 and a lower value of copper than in the earlier period of Pathans when the rate between copper and silver was about 1:64.

It is remarkable that the value of silver had almost become double of what is stated in the Sukraniti of the Hindus.

With Sher Shah the Pathan monetary system ended and the Mughal system permanently began.

It may be necessary to pause here for a recapitulation of the Pathan monetary history of India, gathered from so many different sources.

The Mahomedan conquerors brought with them their Deenars and Dirhems. But very early they adopted the mixed money of India—the Delhi-wallas—to supplement their original and imperial gold and silver currency. They also had to adopt the Indian legends, technique and weights through the force of circumstances. Of course the parallel system of native Indian coins of the independent and semi-independent provincial rulers continued in circulation.

In the reign of Altamash the full-fledged Mahomedan unit was first started in India. His introduction of the 175-

grains gold and silver Tankas and his adoption of quaternary coins may be regarded as complete restoration of the Hindu system under the Mahomedans, which is implied by the very name of the Tanka. The great significance of Altamash's Tanka is the fact that it not only connects the Hindu Satamana with the Mahomedan Dirhem but that it goes forward to link itself with the modern British Rupee.

The Tanka became the system everywhere, of course, with slight modifications now and then; and in every age, since that of Altamash, it has maintained its position as the chief money in India. The Rajput chiefs of Central India as well as the provincial Mahomedan rulers of Bengal, whether during the Pathan regime or the subsequent Mughal period, continued to imitate it, and even now it rules the monetary destiny of India in the British as well as the native states.

The next significant stage in the currency history of India is to be found in the step of Alauddin Khiliji to issue the 140-grain Tanka which was coined in large scale by Mahomed Tughlak.

This new Tanka was distinguished from the full-value one by the name of Adhali or the half, though in reality they were neither half in weight nor in value, always, of their old namesake. When they were pure silver, as most of the Adhalis of Mahomed Tughlak were, apparently they could not be half in value. But the significance of this reduced Tanka is more in the fact that they exactly represented in weight the Hindu Karshapana of 80 ratis, than in anything else. It may be presumed that as in the case of Altamash so in that of either Alauddin or Mahomed Tughlak there was a deliberate idea of assimilating the new currency to the old Hindu system. Not only the Tanka of the different types but also their subsidiary tokens—the Paisha, the Kani, the Dam, etc.,-indicate the attempts to reconcile the old and the new systems through the double process of counting by the help of ten as well as four.

But the most significant fact in the currency history of the Pathans, for which the "mad Sultan" Mahomed Tughlak was responsible, is to be found in his conception of the brass tokens to act as the representative Tanka in its full intrinsic value. Perhaps this was the first instance of an attempt to introduce token money in India and it was long in advance of any such attempt in Europe. Mahomed Tughlak's scheme failed not so much for any intrinsic demerit in the plan of reform itself but for its being far in advance of the time.

The momentary history of Firuz Tughlak also is interesting for his attempts (1) to coin subsidiary money in accordance with both the decimal and the quaternary systems of subdivision, (2) to coin more portable coins of mixed copper and silver instead of either metal alone, and (3) to vary the quantity of the valuable metal in the coin to easily fit it in the system of the sub-division adopted.

After Firuz Tughlak the Pathan currency history again became interesting in the reigns of the two Lodis-Behlul and Sikandar. What Altamash did in respect of silver money Behlul achieved in respect of the copper money. Altamash's Tanka became the standard monetary unit of the Mahomedan period and had connection with the Hindu Satamana. The Behloli of the Lodi Sultan similarly returned to the copper Karsha of which it was double in weight and gave the clue for the proper copper coinage to the subsequent rulers-Sher Shah and Akbar. This Paisa, Dam or Behloli was described by the author of the Ayini Akbari as equal to five Tanks each of which is a 32-rati silver coin or equal in weight to the old Purana or Dharana of the Hindus. In this respect also the Behloli links the ancient Hindu system with the Mahomedan. Sikandar extended the Behloli method by issuing the double Dams and by limiting the composite issue of silver and copper to one single value instead of various values as in the time of his father Behlul Lodi.

The next great monetary reform in the Pathan history was brought about by the versatile genius of Sher Shah. He practically adopted the Tanka of Altamash. His real reform consists in his rejection of the mixed species and in the adoption of the single-metallic basis. Thus he gave the clue to the great Mughal about his coinage. Sher Shah's gold and silver Tankas of  $11\frac{1}{2}$  mashas, his counting of 40 Dams as equal to a Tanka and his ratio between gold and silver, all are reflected more or less in Akbar's system of coinage. Thus the Pathan money engrafted itself easily into the Mughal money.

The currency of the Pathan period consisted of coins of gold, silver, copper and billon. This was a case with regard to the imperial, provincial and local native coins. The weights were mostly 175 grains, 140 grains, 50 grains and their subdivisions. The methods of subdivisionary coins were either quaternary or decimal. There is a remarkable uniformity among the currencies of so many different authorities, situated so widely apart from each other in respect of distance, political status and original tradition. This fact is in strange contrast with the prevalence of some three hundred or more varieties of the standard Rupee in the early British period. This shows the integrity of the Mahomedan empire at its rise and early progress, inspite of temporary disintegration now and then, in contrast with the permanent disruption of the imperial authority and decentralisation of the political powers in the country, in the declining time of the Mahomedan period and in the early and unconsolidated British empire. This feature of the Pathan currency can be explained by the fact that the Mahomedans very prudently adapted their currency to the indigenous system. This Hindu-Moslem system was not only naturally accepted by the provincial Mahomedan rulers in their semi-independent territories but also by the tributary native Indian princes and their independent compeers.

### II. The Mughal Coins.

Baber was the founder of the Mughal dynasty in India. But long before his time the Mughals had made incursions into the country. So their coins had been brought and circulated in the country as an intermixture with the Pathan types. As early as the reign of Alauddin Khiliji, Mughal copper coins with Devanagri letters on the margin came into circulation in India.

Of course Baber coined his own money in India to celebrate his assumption of authority. The Baberis or the silver coins of Baber weighed about 71 grains or 1 misqual (40 ratis) in imitation of the Shah Rukhi indigenous Mughal coins, and exchangeable at the rate of  $2\frac{1}{2}$  per Rupee. (Thomas, p. 381.) Humayun continued to coin the same money and additional gold money of small weights (8, 10, 13 grains).

Unauthorised or permissible tokens of the royal money were coined in several subordinate areas without the mention of the name of the Sultans on them. They were generally about 140 grains of copper in weight and thus continued the tradition of the Hindu Karshapana, and were exchangeable at the rate of "80 to the old tankah, 4 to the modified Sikundari and 32 to the foreign Babari and Shah-Rukhi."

-Thomas, p. 384.

The genius of Akbar, the great Mughal, has left an indelible mark on the Mughal system of the government in all its various branches. Along with his revenue, military and administrative organisations, the monetary system of the empire was placed on a scientific basis with great care and ability and in this respect his position may be considered along with that of Altamash, Mahomed Tughlak or Sher Shah. "Akbar modelled his coinage on that of Sher hah..."

Akbar's gold coins weighed mostly between 160 and 170 grains, and his silver coins, 178.25 grains. His copper Dam like that of Sher Shah, 323 grains. (Wright, XV.)

In Akbar's time 26 varieties of gold coins—from the S'hansah weighing about 101 tolas to the Zarah weighing only about 1/3 of a mashah or 3 grains—were minted. Of these the Lali-Jalali or the double Mohur of 22 mashas and the Mana of three mashas were frequently mentioned, and the round Mohur of 11 mashas or near about 1 tolah was the most extensively prevalent form of currency.

Jehangir's coins of gold and silver were adorned with poetic couplets on them. He coined some coins of different weights, possibly to commemorate his reign but on the whole continued the system of Akbar. There was not much minting activity in the reign of Shajehan—the system of Akbar continued during the rest of the Mughal period. Perhaps Akbar's coins were coined by them, so no gold coins of Shajehan or Aurangzeb (of Agra and Akbarabad) are found to be extant by the Numismatists. (Wright.)

- "We find coins of Akbar's reign dug up in various places, and some weighing from 170 to 175 grains." (Prinsep's Essays, Useful Tables, 20.)

The smaller gold coin units like the round Mohurs had their subdivisionary pieces formed commonly on the quaternary (but rarely on the decimal principle) such as 1/2, 1/4, 1/5, 1/8, 1/16, 1/32.

The Zara may be taken as the smallest gold piece, 1/3 in weight of a masha, and S'hansah weighing about 101 tolas, as the largest. The Imperial mint usually coined only three varieties—the Lali-Jalali=2 round Mohurs or 22 mashas, the

Dhan=11 mashas, and the Mana=3 mashas. The round Mohurs, approximately 11 mashas, was the current gold coin. (Ayini Akbari.)

The silver coins were of nine varieties—the Rupee of Sher Shah or Jalali of Akbar, the Darba  $=\frac{1}{2}$ , Charn  $=\frac{1}{4}$ , the Pandan  $=\frac{1}{8}$ , the Dasa  $=\frac{1}{10}$ , the Kala  $=\frac{1}{16}$ , and the Siki  $=\frac{1}{20}$  of the Jalali or the Rupee.

- "The rupee is round and weighs  $11\frac{1}{2}$  mashas...introduced in the time of Shir Shah...perfected during the reign... Although the market price is sometimes more or less than 40 Dams, yet this value...is set upon it in payment of wages."
- "The Dam weighs...1 tola, 8 mashas and 7 Surkhs; it is the fortieth part of the rupee. At first the coin was called Paisha."
- "For the purpose of calculation, the dam is divided into 25 parts, each of which is called a Jital. This imaginary division is only used by accountants." (Ayini Akbari.)

The copper coins were:

- 1. The Dam=1 tola 8 mashas and 7 Surkhs or ratis= $\frac{1}{40}$  of a rupee or 323.6 grs. (Rati=1.94 grs.).
  - 2. The Adhelah= dam.
  - 3. The Paulah=1 dam.
  - 4. The Damri= $\frac{1}{8}$  ,,
- " Mercantile affairs of the country were mostly conducted in round Mohurs." (Ayini Akbari.)

The copper coins were widely prevalent and most convenient medium in the cheap Mughal India. They ranged in value from  $\frac{1}{40}$  Rupee (a Dam) to Damri of  $\frac{1}{8}$  dam. The land revenue was calculated in dams as the most familiar money to the poor cultivators in the rural area. But they were token and not standard money.

The Mohurs were of various weights and names. But their standard weight seems to be a little less than 1 tola or 11 masha, and value in silver about 9 Rupees, and in copper about 360 Dams. Rupees were of three varieties—the Jalali and the Akbar Shahi of two sorts. These varied in weight but were near about  $11\frac{1}{2}$  mashas. Their values ranged between 40 to 38 Dams. The silver coins ranged in their varieties from the Rupee of  $11\frac{1}{2}$  mashas to the Kala of  $\frac{1}{16}$  of a Rupee. There was an additional variety, the sukhi or  $\frac{1}{20}$  of a rupee. It falls outside the ordinary quaternary method of subdivision but had efficacy as equal to a double Dam and as bringing the quaternary to the decimal system of calculation.

Thus in Akbar's time the medium of exchange was composed of gold Mohurs, silver Rupees and copper Dams and their subdivisionary parts. There were 26 varieties of gold coins, 9 varieties of silver coins and at least 4 varieties of copper coins.

The coins were struck in the different parts of the empire, and on the authority of Ayini Akbari we learn that in Akbar's reign "gold coins were struck at Delhi, Ahmedabad, Bengal and Kabul; and silver and copper coins were coined in those and many other places."

Akbar's gold and silver coinage was modelled on that of Sher Shah and continued to be the model throughout the whole of the Mughal period and up to the present day in the British period. But his copper coinage may be traced further back, in origin, to Behlul Lodi's Dam. Of course its immediate prototype could be found in the Dam of the famous founder of the Suri dynasty. (Whitehead.)

The Ilahi coins of Akbar, which were initiated in the thirteenth year of his reign, were remarkable as inaugurating a new era in the Mahomedan coinage of India. The new creed of the great Mughal—"Akbar Jalla Jallali" (God is most great, eminent in his glory) was inscribed on them. Some more coins of Akbar were decorated with designs taken from life such as duck, hawk, etc., or like the deities of the Hindu mythology like Ram, Sita. The Ilahi coins are also remarkable for their fine workmanship. (Whitehead.)

Here an important question arises for discussion. What was the standard of value in Akbar's time or for the matter of that in the Mahomedan period—gold, silver or copper or any two or all of the three metals?

Mr. Moreland in his "India at the Death of Akbar" seems rather uninclined to allow that gold was one of the standards of value. He thinks that copper and silver might have been the two independent standards. He also thinks that gold coins were rarely in circulation. But the Ayini Akbari expressly records that the "mercantile affairs of the country were mostly conducted by the round mohurs."

-Ayini Akbari, p. 17.

"......By means of gold, man carries out noble plan,......
Gold has many valuable qualities...its component parts are nearly equal in weight...Nor can any of the four elements injure it...retains for ages its appearance...whereby gold is distinguished from the other metals...Among its epithets I may mention "the guardian of justice;" "the universal adjuster;"—and "indeed the adjustment of things depends on gold, and the basis of justice rests upon it. To render it justice God has allowed silver and brass to come into use..."

As against the view so definitely expressed in the Ayini Akbari, a high authority on the Indian Numismatics, Mr. Edward Thomas, holds that the "dam was understood to form the unit or standard in all exchanges."

"To show how completely the dam was understood to form the standard of the unit in all exchanges, it may be noticed, that, practically, the dam was the ready money of prince and peasant. Abul Fazl relates that a crore of dams were kept ready for gifts, etc., within the palace "every thousand of which was kept in bags." (The Pathan Kings of Delhi, p. 421, F. note.)

But apart from the valuable, almost conclusive, evidence quoted above from the Ayini Akbari, the case for gold may be

judged on its own merit. The Mohur seems to be the generic name of all kinds of gold coins in the Mahomedan period, and of the twenty six varieties of Mohurs struck in the reign of Akbar, the widely current ones were the round Mohurs, the Dhana and the Mana, and perhaps also the Lali Jalali or the Double round Mohurs. Of these the first two varieties contained only about 11 mashas of gold (Rs. 9 or 360 Dams). The third variety the Mana, contained only three mashas of gold (Rs. 2-8-0 or 100 Dams).

—Thomas, p 425.

The last-mentioned piece might have been too small a piece for convenience of transactions, but the other coins were undoubtedly very convenient, for any transaction involving considerable value or distance, because of their comparative lightness, particularly in those days of hazardous and trouble-some communication between the different parts of the vast empire.

The unique suitability of gold—from its high value in small bulk, lasting freshness, minute divisibility, easy malleability, intrinsic attractiveness, etc.—to serve as the basis of the medium of exchange is well known. For these qualities, in course of the long evolution, it has come to be accepted by modern times as the standard money par excellence. The virtues of gold were not unknown to the Mahomedans, and the author of the Ayini is all praise for the "sacred" metal, which he definitely enjoins "as the universal adjuster" of values, in which function to assist, brass and silver have come into existence.

"For many years gold and silver coins were struck in pure metals of equal weights." (Imperial Gazetteer, IV, p. 513.)

As early as the reign of Altamash gold was coined as standard and current money along with silver. Numerous instances may be quoted from the history of the Mahomedan period to show that gold was extensively used as medium of

exchange in ordinary transactions as well as payment of revenues and tributes. So it can hardly be imagined that by some mysterious retrogressive move the gold money in the enlightened regime of the Great Moghul in India was relegated to the backward position of uncurrent and subsidiary money. The subsequent coinage and use of gold as standard money recorded by the early British writers on the Indian currency system surely indicate against the view that not gold but copper was the standard of value at the time of Akbar. Neither is there any record to show when gold was rehabilitated in its superior position in which the early British in India undoubtedly found it.

Even to-day in Bengal, and possibly in other parts of India also, the Akbari Mohurs are prized as money par excellence and auspicious.

Tavernier says gold and silver were money in India and coined by the royal mints in Aurangzeb's time. Transactions could be made in gold or in silver.

"Before (the British period) the money of India consisted of both gold and silver ... since the time of Akbar ... the units of currency had been the gold mohur and the silver rupee. Both coins ... 175 grains Troy ... the mohur and the rupee bore a fixed ratio ... as a consequence of being fixed to the same thing ... the mohur and the rupee, circulated at a fixed ratio ... In the Southern India ... silver was quite unknown. The Pagoda, the gold coin of the ancient Hindu kings, was the standard of value and the medium of exchange, and continued to be so till the time of the E. I. Company"

-Ambedkar, Problem of the Rupee, pp. 3-4.

"A variety of gold coins were current during the period ... the gold mohur of Bengal ... and the gold rupee, half rupee and quarter rupee ... The E. I. Company tried to maintain gold and silver in circulation at a fixed rate ... Up to

the end of the eighteenth century the gold coins circulated freely."

—The Imp. Gazetteer, IV.

"They classified the jewels ... Rifles ... first class ... not less than 1000 mohurs in value."

—Ayini Akbari, p. 15.

"The currency of Southern India was gold which was ... the chief circulated medium ... the standard coin ... Varahu or Hun ... in European writings. Pagoda ... equal to  $3\frac{1}{2}$  of Akbar's rupees ... a smaller gold coin ... Fanam and subsidiary coins of silver and copper were in circulation."

-Moreland, p. 54.

Akbar, who coined twenty-six varieties of Mohurs and made scientific arrangements for refining the metal and elaborate regulations for its minting and for maintaining the ratio of coined silver and copper with gold, can hardly be expected to have abandoned the gold standard in favour of the baser metals, silver and copper. During the disruption of the empire gold coins were current in northern India, and particularly the gold Huns in Southern India, held its position as the standard money. The Hun was extensively coined by the Mahrattas, and the early British authorities accepted it as money of unlimited legal tender. Not only at the end of the eighteenth century gold coins circulated freely, as is mentioned in the official Gazetteer of the British administration, but from the same authority it is conclusively proved that gold was accepted along with silver as standard of value in India by the East India Company which coined gold rupee, half rupee and quarter rupee under the regulation 1818.

It may be pertinent to put a question to Mr. Moreland who thinks that "the coins in regular use were silver and copper" and not gold in Akbar's India, when gold money came to be regarded as standard of value?

It is necessary here to quote Mr. Moreland more extensively:

"The copper coins were not as now tokens, but, like the silver, circulated at the value of the metal they contained, and consequently there were two independent standards (or three if we include gold), the rates of exchange between which might vary from time to time or place to place."

-Moreland, Akbar, p. 55.

"The land revenue was paid mainly in silver...remitted to the Moghal court in the same form...The entire revenue of Bengal is given in the Ayini Akbari as close on 150 lakhs of rupees."

—Moreland, Aurangzeb, p. 180.

"...gold and copper...circulated as currency on the basis of their value as commodities "---p. 182.

"The official rate of Akbar's time was 40 dam, that is 50 Gujrat pice, for a rupee, equivalent to 32 pice for a Mahmudi."

Moreland, Aurangzeb, p. 183,

Juma-dami was estimated in Dams but Nasils were given in Rupees. Hasil Kamil is translated as standard revenue and Pasil sunwat or Amali as "Current revenue." It is clear from the Ayini that the actual assessment of revenue was made in copper, not silver, though the sum assessed was payable in either metal. (Moreland.)

"The coins in regular use were silver and copper. Gold coins were also struck, but most of the twenty-six denominations may be described as "fancy" and three which were struck regularly were rarely found in circulation, being too large for transactions, and being sought mainly to be hoarded." (Moreland, India at the Death of Akbar, p. 54.)

As has already been said historical evidence contradicts Mr. Moreland's idea that gold money was rarely in circulation. It was extensively in circulation before, in, and after

Akbar's time. Retail transactions in small values were of course conducted through the mediation of the less valuable money of copper and silver, as in the present day in India as well as other countries, but all transactions involving big values were more conveniently managed by the help of gold. The subsidiary gold coins were struck with a purpose and that purpose was not to serve hoarding. The quarter Mohur was not of such a high value as to be unfit to be used in retail transactions and the Zara, which was one-third of a masha in weight was certainly suitable for small transactions. In the subsequent period the currency of the gold stars in the Deccan surely indicates the possibility of the useful prevalence of the Zara in Akbar's time.

A great point is made, by certain writers, of the fact that the Dam was utilised in computing the land revenue of Akbar, in favour of the contention that copper and not gold was the standard of value in his time. At present in India all revenue is computed in rupee and the budget is calculated in Rupee, but not the Rupee but the pound sterling is the standard of value in India. Again payment of revenue was made in kind in the Mahomedan period and in Akbar's time the money commutation was brought into practice. For the ryots who had to pay small money-value of their revenue in kind it was convenient as well as simple to be assessed in Dam, and as the Zemindars were nothing but the farmers of revenue they were consistently assessed in Dams rather than in Mohurs or Rupees.

It is quite possible that no present-day distinction could be made between the standard gold money and the token silver or copper money in that period, but all the three ran pari passu with equal status. But even then gold was regarded as money par excellence, and was full legal tender and readily acceptable, and therefore extensively current in the country. There is no evidence to the contrary but rather enough to support this view. According to the Imperial

Gazetteer the silver and copper coins were regarded as "subsidiary" in India in the 18th century. (IV, p. 576.)

It is possible that there may have been a confused idea about "Standard money" in the minds of some of the earlier writers. But it is inexplicable why Mr. Moreland, who has surely a clear idea of what is meant by standard of value in modern times, thinks that chiefly copper was the standard of value in Akbar's time, and that gold was probably token money.

In view of the opinion expressed by him, however, it may not be altogether irrelevant here to discuss the accepted mean ing of the term "Standard money" or "Standard of value."

"In comparing values of different commodities, recourse is generally had to the expression of the value of each in terms of some one commodity chosen as a "Standard of reference." This one commodity serves as a value measure, the value of any commodity being expressed by stating the quantity of "the standard" whose value is equal to that of some definite amount of the particular commodity...This reference of all values to one standard is specially convenient ... It is very obvious that the stability of value is a highly desirable quality in the standard."

—Dictionary of P. Economy, III, p. 109.

"Standard of value has reference...to the choice of a material which shall be available as a medium of exchange and shall provide a fixed and unchangeable standard for contracts extending over long periods of time. It is by no means a matter of necessity that the medium of exchange should be this standard of value, though it is a matter of convenience that it should be so."

-Dictionary of P. Economy, III, p. 597.

"A distinction must be made between standard money, money of account and current money. The standard money

may be gold, the money of account may be silver, and the current medium of exchange may be paper. The standard money may be that to whose value the value of other kinds of money is referred for determination, but it may not be coined. The money of account is that in which prices are usually expressed, and the current money is that in which actual payment is made. In England the standard is the gold sovereign...Accounts are sometimes reckoned in guineas... while money actually used in payment may be either gold, silver or paper."

—Kinley, Money.

"In its first form money is simply any commodity esteemed by all persons...which every person desires to have by him...in order that he may have the means of procuring necessaries of life at any time...one article may be selected as money par excellence...This article will then begin to be issued as a measure of value...so that all exchanges will most readily be calculated and adjusted by comparison of the money value of the things exchanged."

—Jevons. p. 46.

But gold was not only the standard money but it was also one of the current moneys in the Mahomedan period as well as in the time of Akbar. Ambedkar writes in his Problem of the Rupce, "Before the British period the money of India consisted of both gold and silver. Under the Hindu emperors, the emphasis was laid on gold while under the Mahomedans silver formed a large part of the circulating medium. Since the time of Akbar...the units of currency had been the gold mohur and the silver rupee...In Southern India silver was quite unknown...The pagoda, a gold coin, was the standard of value...and continued till the time of the E. I. Company."—pp. 3 and 4.

The revenue of Akbar was represented in copper, it may be, for the reason, as has already been said, that it had to be collected in small values. It might have been the convenient money of account. But for that reason to call it the standard money is not justifiable. The cheapness of the period might have made copper the current money in the rural areas and in towns also in cases of small payments and so "bags of copper" might have been always kept in readiness in the royal treasury but from that it can hardly be concluded that copper was the only standard of value.

#### Price List of Akbar's Time.

1.	Wheat	•••	1 Maund		12	Dams
2,	Rice		,,		20	,,
3.	Pulses		,,	•••	18	,,
4.	White sugar	•••	,,	•••	128	,,
<b>5.</b>	Ghi	•••	,,		105	,,
6.	Sesamum oil	•••	,,	•••	80	,,
7.	Salt	•••	,,	•••	16	,,

(Akbar's man (maund) = 40 sirs = weight of 30 dams = 388,  $275 \text{ grains} \cdots \text{about } \frac{1}{2} \text{ a hundred-weight.}$ )

## Cost of Labour.

1.	Brick-layers		1 day	7 to 4 I	ams
2.	Carpenters	•••	,, •••	7 to 2	,,
3.	Ordinary labourers		,,	<b>2</b>	,,

-Thomas, Pathan Kings, pp. 429-30.

As much has been made of Akbar's revenue being computed in Dams, to prove that copper was the standard money, it may be mentioned here that Abul Fazl estimates the revenue in Dams (5.68 Arbs, arbuds or 100 crores). Nizamuddin Ahmed (in 1593 A.D.) returns it in 640 krores of Tanka Muradi (Sikandari or 1/20 of silver Tanka) or 32 krores silver Tanka. (Thomas.)

"Up to the end of the eighteenth century gold coins circulated freely, and a large portion of the revenues was paid in gold...In Madras, down to 1818, the currency was based

upon the gold pagoda, inherited from the Hindu rulers of Southern India." (Imp. Gaz., IV, p. 516.)

Thus it seems that the Mahomedans did not invariably compute their revenues in copper but in silver also. It may also be suggested that the Dam as the cheapest and so most widely current money was the best to be recognised as the commutation for payments in kinds which was historically the prevalent form of revenue before Todar Mall's settlement. Rupee is now the prevalent form of paying revenue in British India but it is not the standard of value. The cowrie was the prevalent form of money-payment in the mediaeval and even in the early British Bengal. Was cowrie the standard of value?

The system of Akbar, which in itself was a direct continuation of the reformed currency of Sher Shah, continued with slight modifications and additions throughout the whole of the Mahomedan period.

"The compositions of the rupee did not vary...it contained about 175 grains...Jahangir coined a rupee heavier by 20 grains..." (Moreland, From Akbar to Auranzeb, p. 329.)

"The coins of the Mughal empire were struck in gold, silver and copper...Sher Shah initiated currency reforms. It is from his reign that we must date the introduction of the gold mohur and silver rupee in the form and size they maintain throughout the Mughal dynasty and to the present day."

-Whitehead.

Of course, the field for the circulation of money expanded with the growing progress of time and more coinage was required.

It appears that Jehangir struck only gold and silver coins and not copper ones. Possibly the reason for this was in the fact that the abundant copper issues of Sher Shah and Akbar were still sufficient to do the minor monetary works in the markets for three or four generations. After Akbar, Aurangzeb, and then Shah Alam II, seemed to have found the urgency of extensively coining copper again. (Whitehead.)

Jehangir's coins were remarkable for their excellence of workmanship and variety. A few of them were heavier than the coin ordinarily in circulation which were about 175 grains in weight. Five-, ten- or 100- and 200-Mohur pieces were struck as extraordinary issues. Gold and silver coins with poetical epigrams, with the name of the beautiful Nurjehan or with Zodiacal signs, were some of the interesting varieties of Jehangir's coins.

After Jehangir, Shah Jehan also issued certain varieties of gold and silver coins. Of these his little Nissans (largesse money) were very abundant.

"The monetary issues of Aurangzeb are monotonous in character." There was made alteration in the legend, the "Kalima," which was a common feature of all Mahomedan coins. The short-lived rulers of the Mughal dynasty after Aurangzeb could not show any originality or novelty in their coinage. The empire was disrupting and the currency was being decentralised and authorities other than the Mughals began to coin their own different moneys, and by the time of the establishment of the British regime numismatists, as well as economists, administrators as well as the general public, were bewildered by the currency of three hundred, according to some 700, varieties of rupees.

One remarkable fact however requires repetition, that inspite of all these differences the monetary current continued in the level initiated by Altamash on the model of the Hindu Satamana, reformed by Sher Shah, and improved by Akbar, and it still continues in the same way, near about the 175 grs. of weight in silver, and in gold also so long as gold was coined in India.

In Aurangzeb's time not less than seventy mints were engaged in the different parts of the Mughal empire. In addition to these the independent and the semi-independent states had their own organisations for coining money. During the declining period of the Mahomedan rule the provincial satraps became more or less independent of the central authority, and along with the assumption of the other insignia of royalty they began to coin money in their own names and in their own mints.

"In the early days of the Mahomedan rule coins appear to have been chiefly struck at Delhi...as independent states arose...the kings of these struck coins at one or more cities. Sher Shah set numerous mints...In Aurangzeb's reign coins were issued from about seventy mints and the total number of places at which Mughal coins were struck in the whole period from Akbar to Bahadur III, is about 200. In the latter period however many of the mints belonged practically to independent viceroys or to the Mahratta and other states. In the local mints the coinage was gradually debased...until the whole country was filled with a bewildering collection of rupees of different values."

-Imp. Gazetteer, IV, p. 514.



Fromispher.

# PRATIMĀLAKSANAM\*

BY

### JITENDRA NATH BANERJEA, M.A.

## Introductory Remarks.

The Indian artists, like the artists of other countries, followed from a very early time some definite canons of proportion in the carving of images. The Purāṇas, Tantras, Agamas and Silpaśāstras contain these details which were worked out by the sculptors. It is very difficult to determine the exact date of many of these texts; it is probable, however, that the Silpaśāstras in general were compiled at a comparatively late period, though a very considerable portion of the materials they contain is much earlier in point of date than the age of their compilation. Of these texts on iconometry, a section of the chapter 57

<sup>\*</sup> The original of this text which is being edited here is in the collection of the Darbar Library of Nepal. A copy of it was secured sometime ago by Dr. P. C. Bagchi, M.A., D.ès.Lettres, of the Calcutta University, who has kindly allowed me to edit it. It will be of interest to note here that this text was not only rendered in Tibetan and had, thus, found its place in the 'Tanjur,' Tib. bsTangyur, literally "The translated doctrine," but was also translated into Chinese. The Chinese translation was brought by Dr. Kalidas Nag, M.A., D.Litt., of the Calcutta University from China and is now with Dr. Bagchi. I am indebted to the latter for his kindly comparing for me the Sanskrit original with its Chinese and Tibetan versions.

<sup>1</sup> Mr. W. W. Hyde in his Olympic Victor Monuments and Greek Athletic Art writes (p. 67) "The doctrine of human proportions is very ancient, originating in Egyptian Art." From Mr. Jean Capart we learn (cf. Egyptian Art, p. 156) that the first canon employed by the Egyptians in the time of the Ancient Empire, 'divides an erect human figure over 18 squares, the highest of which ends, not at the top of the head, but at the top of the brow, thus leaving the dome of the skull outside, as well as the head-dresses or crowns which the Egyptian monuments display in such great variety. The knee falls over the 6th square, the upper part of the legs over the 9th, the shoulders over the 16th, the nose over the 17th. The head which occupies two squares, is thus 1sth of the rest of the body. Under the same system, the sitting figure occupies 15 squares, plus the dome of the head.

of Varāhamihira's Bṛhatsaṃhitā (MM. S. Dvivedi's edition—Vizianagram Sanskrit Series) is extremely interesting; as in dealing with the various measurements of the different parts of images, the author refers to previous writers on the subject such as Nagnajit <sup>2</sup> and Vaśiṣṭha. Bhaṭṭa Utpala, while commenting on his work, actually quotes from these writers, most of whose works have, up till now, been lost to us. Varāhamihira flourished in the middle of the 6th century A. D. or somewhat earlier; and the authors mentioned by him evidently wrote some time before that date. It is probable that iconological and other śilpa works in general were composed in the early centuries of the Christian era when there was a great impetus to image-making due to the systemaţic development of the doctrine of bhakti, the growth of sectarianism in religion and other causes.

Lensius sought for the basis of these canons in the length of the foot, Wilkinson in the height of the foot; C. Blane claims to have discovered it in the length of the medius.' It will be of interest to note in this connection that the width of the middle digit of the medius was sometimes regarded as the unit of measurement by the Indian artists. Mr. Hyde very properly remarks (op. cit., p. 68) that the greatest artists—architects, painters, and sculptors of all times have taught and practised the doctrine that certain proportions are beautiful, e.g., the proportion of the height of the head or the length of the foot to the whole body, or the length of the parts of the head or body to other parts. In modern times, we have only to mention such names as those of da Vinci, Duerer, Raphael and Flaxman. In Greek days there were many artists who formulated such canons of proportions. Greek sculptors followed ratios of proportions so closely that we have statues of various schools which are distinguished by fixed proportions of parts, such as the Old Attic, Old Argive, Polykleitan, Argive-Sikyonian or Lysippan, etc. Some of these schools used the foot as the common measure, while others used the palm, finger or other member. "An oft-quoted saying of Polyclitus is to this effect 'Successful attainment in art is the result of minute accuracy in a multitude of arithmetical proportions.....' Polyclitus not only published his theory of sculpture in a work called ' The Canon,' but also having taught in that treatise all the proportions of the body, he carried his theory into practice by constructing a statue according to the prescriptions in the treatise, The Canon " (E. A. Gardner, Six Greek Sculptors, pp. 118 and 120).

This author was at one time a recognised authority on Indian fine arts especially painting. He was regarded as one of the three art teachers, the other two being, Viśvakarmā and Prahlāda. Laufer, in his edition of Citra-lakṣaṇa, says that Nagnajit was an old artist who portrayed figures of gods and was probably regarded as an incarnation of Viśvakarman. In fact, as the same German author informs us, the first chapter of the treatise edited by him is designated as the Citralakṣaṇa of Nagnajit (Nagnajitcitralakṣaṇa or Nagnavata).

But texts bearing iconometrical rules though apparently general in their application, that have so far been noticed and some edited by scholars, are mostly in connection with images of the Brāhmanical divinities. Information about the icons of various Buddhas, Buddhaśaktis and Bodhisattvas (both male and female) are collected in the Sādhanamālā of the Vajrayāna literature, mostly compiled in Tibet and Nepal. But those which have so far been edited are mostly iconographic in character ; very few of them, if any, contain any detailed reference to the various measurements of the different bodily parts of these Buddhas and Bodhisattvas. So, any text which deals with the iconometry of these types of images, is certainly of unique interest for the purpose of studying Buddhist iconography.

In the introduction to his edition of Citralakṣaṇa, Dr. Laufer refers to the fact that in Tanjur under the title 'the art of representation' (Darstellende Kunste) are included the following four works, viz., (1) Daśatālanyagrodhaparimaṇḍala buddhapratimālakṣaṇanāma, (2) Sambuddhabhāṣita pratimālakṣaṇanāwa, vivaraṇanāma, (3) Citralakṣaṇam, (4) Pratimāmānalakṣaṇanāma, all of which were translated into Tibetan from Sanskrit. He further remarks that the Sanskrit originals of these texts are in all probability lost to us. Mr. Phanindra Nath Bose, however, writes that among the manuscripts (Sanskrit?) which were

<sup>&</sup>lt;sup>3</sup> For disquisitions on the measurements of Indian images mostly Brāhmanical in character), the reader is referred to, Hadaway, 'On Some Indian Silpasastras, in Ost-Asiatische Zeitschrift, 1914; T. A. G. Rao, Tālamāna or Iconometry, Mem. Arch. Surv. of India, No. 3; Rao, Elements of Hindu Iconography, Vol. I, Part II, Appendix B.

<sup>&</sup>lt;sup>4</sup> M. A. Foucher, Iconographie Bouddhique. B. T. Bhattacharya, Sādhanamālā, Vols. I and II, Gaekwar Oriental Series; Buddhist Iconography.

<sup>5</sup> B. Laufer, Das Citralakeana. Introduction, pp. 1-2.

<sup>6</sup> P. Bose, Pratimāmānalakṣaṇam, Introduction, p ii. It is evident that due to an oversight, the author puts down here that he is editing the text of Pratimālakṣaṇa; he correctly designates the text in the other parts of his edition, as Pratimā-māna-lakṣaṇam. This text is, according to him, described in the Tibetan version in two ways viz., (1) Pratimā-māna-lakṣaṇam by the sage Ātreya, and (2) Ātreya-tilaka; while the Sanskrit original suggests three different names, viz., (i) Devilakṣaṇam, (ii) Ātreyalakṣa am and (iii) Āṭreyatilaka (P. Bose, op. cit., Introduction, p. v). But, it may be observed here that Devīlakṣaṇam can

presented to the Viśvabhārati Library by the Nepal Durbar, were found the first three of the four mentioned above; he chose to edit *Pratimālakṣaṇam* (*Pratimāmānalakṣaṇam*) with its Tibetan version, promising at the same time that the two other Silpa MSS. would also be edited by him in due course.

The text which is being edited here may not be exactly the same as the second in Laufer's list mentioned above. its colophon, it is described as SamuakSambuddhabhāsita [Buddha]-Pratimālakṣaṇam whereas in the Tibetan list, the name is slightly different. There were evidently two manuscripts, one a commentary on the other, as we know from Dr. Cecil Bendall's Catalogue of Buddhist Sanskrit Manuscripts (p. 200) in the Cambridge University. Nos. III and IV under Add. 1706 (about which Bendall remarks "A collection of palm-leaf fragments and volumes of works chiefly on ritual, the construction of images, etc.) in that Catalogue are described in their colophons as SamyakSambuddhabhāsitabuddhapratimālaksanam and Sambuddhabhāsitapratimālakṣaṇāvivaraṇa, respectively. Dr. Bendall informs us that the latter is a commentary on the former. The Viśvabhārati MSS. as referred to by Mr. P. Bose is probably another copy of the same commentary as is the case with that which found place in the bsTangyur. It may be noted, however, that there is no mention of this text either in Dr. R. L Mitra's Sanskrit Buddhist Literature of Nepal or in MM. H. P. Sastri's Catalogue of Sanskrit Manuscripts in the Durbar Library of Nepal. Another interesting point to be taken notice of in connection with this text is that it has been elaborately

on no account be described as standing for one of the names of this text; for it appears from another manuscript copy of the same text in the possession of Dr. P. C. Bagchi in this manner: iti devilakṣaṇaṁ aṣṭaṭālaṁ, which can only mean that the devi icons are specified by eight tāla measurement; again, the section on aṣṭaṭāla in Mr. Bose's text contains this distinct reference to the aṣṭaṭāla measurement of the goddesses—dīrghaṁ cāṣṭamukhaṁ kuryāt devīnāṁ lakṣanaṁ budhaīḥ (88).

<sup>&</sup>lt;sup>7</sup> I am indebted to Dr. P. C. Bagchi for his drawing my attention to it. He has also kindly helped me with a copy of the pages of the unpublished text called *Kriyāsamuccaya*, in a section of which our text has been elaborately commented on.

commented on by the author of the treatise called Kriyāsamuc-caya, an elaborate work on Buddhist rituals, in its pages 186b-189b (the work is unpublished).

A few more words about the general features of this short text will not be out of place here. It begins with a salutation to Buddha; then partially imitating the manner of the much earlier Buddhist sūtra works, it introduces Buddha himself as the expounder of the details about his own image to his chief interlocutor. Săriputra; and the other characteristic feature of sūtra writings, viz., the words, evan mayā śrutan, in the beginning, though absent in our copy, is present in the Cambridge University original.8 No mention, however, is made either of the author or its date of composition. Another peculiarity of the earlier sūtras is imitated; there are a few lines of prose in its beginning, by way of introducing the subject and then the  $q\bar{a}th\bar{a}$  portion of the text begins. There is some doubt as to the exact spot where the prose portion ends and verse commences: but on a comparison with its Chinese translation, it appears that 'svenānguli-pramānena satam vimsatyuttaram' is probably the first line of the latter. Again, many are the lines of the verse which do not find their place in the Chinese rendering; it is very likely, if not certain, that these were interpolated in the body of the original text after it had been translated into Chinese. The portions which are not in Chinese are put inside brackets, in the body of the text. Grammatical mistakes and unintelligible terms are very few many of which can be explained as copyist's mistakes. Thus, the term salalitatvain which is unintelligible in this context occurs in the 5th line of the prose portion; similarly, the enigmatic term kukuņī is found in the 25th couplet; but both these have been satisfactorily emended with the help of another text called Kriyāsamuccaya, referred to

<sup>8</sup> Dr. Bendall writes about it. "A short treatise in two parts on images, probably more or less in imitation of Varāhamihira's work (Pratimālakeanam, Ch. 58 of Brhatsamhitā) just noticed. The work is in regular sūtra form, beginning: Namah sarvajāāya. Evam mayā śrutam...."

above, the correct words substituted being salilatvam (the commentator explains it by adding tribhangatvādi guņena) and kaphoni respectively. The couplet—Etāni ca samastāni lakṣaṇāni vicakṣaṇaḥ | Atyantaśāntakāyārtham yathaśau(o)bham prakalpayet—which occurs in the end of the Cambridge University original, is absent in our copy. Five couplets, however, which have no definite and organic connection with the subject-matter of this text, though occurring in the end of our copy, have been given no place in the body of the text, edited here. Lastly, this small manuscript of about 50 verses not only deals with the rules of measurement to be adopted in making the Buddha figures, but also, in connection with the delineation of the general features of the images, incidentally refers to some of the more important beauty marks or characteristic signs 9 which are always to be found, according to the canons, in a great man's person.

The problem of the date of composition of this text is very difficult to be solved. The fact that it or its commentary has been translated into Tibetan and Chinese <sup>10</sup> definitely proves that it is not of a recent date. The collection of palm-leaf fragments and volumes of works chiefly on ritual, the construction of images, etc., described by Bendall in his catalogue (referred to above) has only one amongst them, Khadgapujāvidhi by name, which has got the date 381 N.S. (1261 A.D.) in its colophon. From the similarity of the characters in which Sambuddhabhāṣita-pratimālakṣaṇa was written with those of the abovementioned dated work, Bendall fixed the age of the former in the 13th century A.D. There is no doubt about that being its later limit; but that does not preclude the suggestion that the work might have been composed a few centuries earlier. It is

<sup>9</sup> Mahāpuruṣīlakṣaṇāni: These are 32 main ones; while 80 minor ones (aśityanu-vyuājanāni) are also mentioned. A full list of these are given in Buddhist canonical work both early and late,—the early ones being usually silent about the 80 minor ones.

<sup>10</sup> Dr. Bagchi informs me that it was rendered into Chinese from its Tibetan version.

very likely that the work was originally composed by some pious Buddhist *silpācārya* in Eastern India and later it found its way to the adjoining country of Nepal. Some definite internal evidences which are to be discussed in our notes also tend to the conclusion that the work was composed some considerable time earlier than the 13th century A.D.

#### TEXT AND ENGLISH TRANSLATION

भों नमी बुदाय ॥ बुदोभगवाक्ते तवने विद्यति सा। तुषितवरभवनासातु-धेर्मेदेशनादागतकालसमये शारिपुत्रो भगवन्तमितद्वोचत् ॥ भगवन् भगवित गते । परिनिर्वृते वा त्राद्धेः कुलपुत्रेः कथं प्रतिपत्तव्यं। भगवानाष्ट्र ॥ शारिपुत्र मिय गते परिनिर्वृते वा न्यग्रोधपरिमण्डलं कायं कर्तव्यं। यावलायं तावदृव्यामं। यावदृव्यामं तावलायं ॥ पूजासलारार्थन्मितमा कर्तव्या। सर्वाष्ट्रोपाष्ट्रावयवस्थीस्थ-लावस्थ-सलीलत्वम् ॥ कृताकारं ॥ श्रिरस्त्रस्यं संस्थितोश्योपित्वादिसुसंस्थानात्। तत्राऽऽयामविस्तारोक्त्येद सन्धिवस्थनिर्गमेः ॥ [प्रमाणं बोधसत्त्वानाम् सुगतानास्य प्रवस्थामि तक्कृत्य। तत्र तावत्रमाणं बोधसत्त्वानां।]

Om, Salutation to Buddha.

Buddha, the Holy One was staying (then) in the Jetavana. When he had come back from the noble Tusita heaven after initiating his mother into the dharma, Sāriputra said to the Worshipful One, "Oh Lord! When you go (else where) or attain parinirvāṇa, how will you be honoured by the noble and respectable disciples (of yours). The Master replied 'Oh Sāriputra! When I go (elsewhere) or attain parinirvāṇa, my body (image) of nyagrodhaparimaṇlala (for explanation see note) type should be made; (i. e.) the full height of the figure should be equal to its width across the chest along the line of the arms fully outstretched. The image should be made for worship and reverence; and it should have all its main and subordinate limbs (marked by proportionate) stoutness, loveliness, beauty and grace. Its head

<sup>1</sup> Our copy has भगवता गर्ने. भगवता विना is in the Cambridge MSS.

<sup>2</sup> सलीलत्वम् विभन्नतादिगुरीन (from Kriyāsamuccaya). सललीलतम् in our copy.

<sup>3</sup> In the Kriyāsamuccaya, just before क्याकार occurs सप्तीत्सीय: commented on in the following manner. सप्तीत्सीवित्ताययया: उत्तिथा: उच्छ्या उन्नतायित ... कतमे प द्रव्यं इसाइयं स्मायवयं योगायित...किश्चिदुन्नतिर्व्छेष: । Sattussado is one of the 32 great man's signs in Pāļi Texts.

खेनाङ्ग्लिप्रमाणेन यतम् विंग्रत्युत्तरं ।
[बुद्दानां पद्मविंग्रत्यृत्तरं]
चतुरङ्ग्लमुण्णीवं केग्रस्थानकतोद्दयं ॥१॥
सार्वप्रयोदग्रो मात्रा मुख्यमागद्य तत्त्रयं ।
सलाटं नासिकाद्याधं चिबुकाकां द्यतीयकं ॥२॥
चतुरङ्गुलं ललाटन्तु तुल्यं नासिकया भवेत् ।
साधिकं चिबुकाकान्तु चिबुकां द्वाङ्गलं भवेत् ॥३॥

and shoulders should be like an umbrella (i.e., rounded like it at the top) and Uṣṇiṣa and other things should also be well-placed (on its head). It should be of (proportionate) length, breadth and thickness and (should bear) joints, sinews or tendons (bandha) and orifices (nirgama). [Now, listen to what I say about the (height) measurement of (the figures of) the Bodhisattvas and Sugatas; thus the height of the former should measure 120 times its own angula, while that of the latter 125 times the same.]

(The measurement of the Buddha images) should be 120 times its own angula; the uṣṇ̄ṣa (the protuberance on the skull) should be 4 angulas and the scalp, twice the same (1). The face should be  $13\frac{1}{2}$  angulas and it should be divided into 3 parts, viz., the forehead, the portion beneath it up to the bottom of the nose, and thence to the end of the chin (2). The forehead, like the nose, should be 4 angulas; the portion below the nose up to the end of the chin should be a little ( $\frac{1}{2}$  angula acc. to the Chinese version and  $1\frac{1}{2}$  according to the Sanskrit text) in excess; and the chin should be 2 angulas (3). The length (here height) of the chin from the orifice (of the mouth) is said to be 4 angulas; the two temples, extending from the root of the ears

<sup>4</sup> ज्ञाहनाविकाचित्रकान चतुर्येगाधिकचतुरङ्ग लं एतेनार्दनवोद्यमाचासुबक्षान: This Kr. S. commentary seems to give us here the correct interpretation; the copy is a bit faulty, here. Four yeves are equal to half an angula and so, if each of the three divisions of the face be 4% को. then the total becomes 13% को.

यायामम् निर्गमाचैव चतुरक्रलमिखते।
चतुरक्रली कपोली तु कर्णमूलाद्विनिःस्ती ॥॥॥
इनुः स्वाच्यक्र्षे च्छेदोविस्तारे द्व्यक्रुलय सः।
साधिकः परिपूर्णः स्वाच्यक्रासिंहहनुर्यया॥॥॥
यथरो द्व्यक्रुलायामी निर्गमीच्छेदमात्रिकः।
मध्ये स्वाच्छोभना रेखा स्वक्षणो मात्रिके स्वृतौ॥६॥
चतुरक्रुलमायामं वक्षां क्ष्रयादिचचणः।
ययोपपवस्थानायत्वारिंग्रह्यनाः स्वृताः॥॥॥
[उत्तरोष्ठोक्रुलार्षः स्वात्तयेवोच्छेदनिर्गमः।]
विभागाक्रलिका कार्या गोजी तस्योपरि स्थिता॥८॥

should be 4 angulas each (4). The jaw (hanu) should be 3 angulas in its thickness (? height or length) and 2 in its breadth: it should be full (fleshy) and a little in excess (?) as the jaws of the great lion (5). The lower lip is to be 2 angulas in length, while the orifice (of the mouth), 1 mātrā (i.e., an angula) in height; and there should be a beautiful line in the middle, and the sides of the mouth (srkkanī) should measure 1 mātrā (6). The wise should make the mouth 4 angulas in length; and forty teeth are known to be attached to their proper places (in the gum) (7). [The upper lip should be  $\frac{1}{2}$  an angula, while its height and nirgama (the meaning of 'orifice' does not fit in here: may it mean upamāna, which is another of its meaning? But that also will not explain the line here) should also be the same]: the goji (the short vertical dimple between the centre of the upper lip and the nasal septum) placed above it should be made (to measure) 3 parts of an angula (8). The nose (at its base) is to be 2 angulas in width and  $1\frac{1}{2}$  angulas high; and the circular orifices (śrotasī) of the nose are known (to measure).

<sup>5</sup> মাজনা, in our copy, is meaningless. स्क्वी is in the Kr. S. commentary which lays down एकाइ वे स्क्वी।

नासा द्वाङ्गलिक्सारा सार्द्रमङ्गलसुत्रता।

श्रद्धाङ्गले समे वृत्ते नासायाः त्रोतसी स्मृते ॥८॥

नासावंगः समो मध्ये विस्तारेणार्द्यमातिकः।

निवान्तरऽङ्गलो द्वेयो नेत्रे च चतुरङ्गले ॥१०॥

<sup>®</sup>[विस्तारो द्वाङ्गलं मध्ये] तयोस्तारा तिभागिकी।

हिष्टः स्थात्पन्तभागेन [द्वाङ्गलं त्वाङ्गलं तयोः] ॥११॥

श्रङ्गलस्य चतुर्थांग्रो विस्तृतोऽच्चिससुद्रकः।

पद्मपत्राकृति कर्यि नेत्रकोग्रोऽङ्गलित्रयं ॥१२॥

[करवीरसमं सूत्रं नेत्रयोनीसिकापुटे।

तारासमे च चिबुके सृक्षणी परियोजयेत्॥१३॥]

 $\frac{1}{3}$  an analula (9). The nasal septum between the two is to be  $\frac{1}{3}$  a mātrā in its width; and (the space) between the two eyes is known as 1 angula and the eyes 4 angulas (10). (The eyes) should be 2 angulas in width in the middle, and the pupils thereof, 3 parts (of an angula); the eyesight (drsti?) should be 5 parts. 2 and 3 angulas of the same (the meaning of this line is not at all clear: in Chinese, in place of this obscure line, it is simply laid:down that 'the pupil is right in the centre of the eve') (11). The globular ball (samudgaka) of the eye is  $\frac{1}{4}$  of an angula wide; the sockets of the eyes (measuring) 3 angulas (each) should be made in the shape of a lotus leaf (12). wings of the nose should be in the same line with the kara-vīra (? the red flesh in the near-side corner) of the eyes; and the two lateral ends of the mouth should be placed in the same line with the pupils and the (two lateral ends of the) chin (13). The intermediate space between the two eye-brows should be made 11 angulas wide; and it should be known (that there is) an

<sup>6</sup> The Kriyāsamuccaya here refers to 3 types of measurement of the eyes of 3 types of divinities, thus: क्रीधानान्त कुटिला बुद्धानो ध्यानहरीनां दियवविस्ताराद् दाङ्गुलं यदाविधकायामास्वापाकारं वीधिसस्वानां चतुर्यविस्तारात् विंयतियवायामात् खत्मलं सर्वासां प्रक्रारस्त्रीनां मरादश्यवायामि वियव-विकारान्यस्वीदराकारं।

यन्तरन्तु भुवः कार्यं विस्तृतं साईमङ्ग्लं।
मध्ये चोर्णावविद्येया ग्रभा पूर्णेन्दुसिन्नभा ॥१॥
[नासिकासमस्त्रोणी तथा मूर्डजसंस्थितः।
ग्रिरोमणिः सविद्येयः सुप्रभो विमलस्त्रथा ॥१५॥
चतुरङ्गलमुच्छेदाञ्चलाटोपरिमस्तकं।
कताकारं ग्रभं नीलं दिचणावर्तमूर्डजम् ॥१६॥
भूरेखा स्थाचतुर्माता [कर्णायं चापि तत्समम्]।
निःस्तौ द्राङ्गली कर्णौ तयोः पत्राईमातिकः ॥१०॥
उच्छेदो मानिको द्येयः सिष्टः श्रोऽतो ईमातिकः ।
गङ्गलस्य चतुर्थायः कर्णावर्तस्तु । विस्तरः ॥१८॥
साईमात्रेऽङ्गले द्वे स्थाल्वर्णस्वन्तरभागतः।
पार्थीं स्थातां यथात्रोभं केशाश्वापि तथैव च ॥१८॥

unā, auspicious and shining like a full moon, in the middle (14). The unā should be in the same line with the nose; then, the crest jewel (? śiromaṇi) placed among the hair should be known as lustrous and spotless (15). The auspicious, umbrella-shaped head of blue colour, with the hair all turning towards the right, is above the forehead and 4 angulas in height (16). The line of the brow should be 4 mātrās and the upper portion (or outer side?) of the ear, also the same; the ear (should be) 2 angulas extended outside (nihṣrtau?) and their leaves are  $\frac{1}{2}$  a mātrā (17). (Their) height should be known as 1 mātrā and the upper leaves of the ears should be  $\frac{1}{2}$  a mātrā; and the space between the temple and the earholes,  $\frac{1}{4}$  of an angula in extent (18). The ear in its inner side should measure 2 angulas by  $1\frac{1}{2}$  mātrās; locks of hair should likewise be appropriately (shown) on its side (19). The lobe of the ear (should be)  $5\frac{1}{2}$  mātrās in length.

<sup>&</sup>lt;sup>7</sup> श्लिष्टश्रीत is not clear. The Kr. Sam. MSS. puts here तयोवर्डपतं चतुर्थेवं। So, the reading may be उद्देपतोईमातिक:, meaning that the upper leaf of the ear should be \frac{1}{2} a matra.

<sup>&</sup>lt;sup>8</sup> The Kr. Sam. MSS. explains क्यांवर्त; thus :—क्योलक्योक्ट्रियोर्नेध्ये क्यांवर्त; कलिकाकारी विवद: ।

यर्षपश्चममात्रश्च कर्णस्ता तु दीर्घतः । । कर्णाक्यां निर्मेयो मस्तकीऽष्टादमाङ्ग्लः ॥२०॥ चतुर्दमाङ्गलं एष्ठं तयोरन्तरमिखते । चलारिंग्रमात्रकञ्च धिरः स्थात्परिणाङ्गतः ॥२१॥ योवोच्छेदाचतुर्मात्रा विस्तारादष्टमात्रिका । परिणाङाञ्च कर्तव्या चतुर्विंग्रतिमात्रिका ॥२२॥ योवान्तान्यङ्गलान्यष्टी स्कन्धांसी द्वादमाङ्गलः । [चितान्तरांसी वृत्तय स्कन्ध! स्थान्नचणान्वतः ॥२३॥] चलारिंग्रमात्राणि वाङी चायाममिखते । वाङ्विंग्रतिमात्रस्तु प्रवाङः षोडग्रस्त्वा ॥२४॥

(In Chinese, the measurements of the different sections of the ear are thus put down; the ear-hole \frac{1}{2} an angula; hanging branch 4 angulas; the largeness section, i.e., the width, 2; inside the ear, up and down,  $\frac{1}{4}$ ; the depth of the connecting canal,  $2\frac{1}{2}$ ; the leaf of the ear,  $4\frac{1}{3}$ ; the end of the ear, 5.) The head, from one ear to the end of the other (should be) 18 angulas (20). The back (of the head) between them (the ears) is known as 14 angulas; the periphery of the head, however, should be 40 mātrās (21). The neck is to be 4 mātrās high and 8 mātrās wide; while its circumference should be made 24 mātrās (22). The two ends of the neck are to be 8 angulas and the shoulder (skandhāmsa; skandha and amsa mean the same thing; are both used here for the sake of the metre?) 12 angulas (In Chinese, it is put in this manner: the ends of the neck reach up to the points of the shoulders which measure equally 12 angulas); there is no furrow between its shoulders which should be endowed with auspicious marks (23). The length of the two arms is known to be 40 mātrās; (of which) the upper arm is to measure 20, and the forearm 16 (24). The palm (or hand proper—hastāgra) from the wrist is said to be 12 angulas (in length); while, the elbows

<sup>&</sup>lt;sup>9</sup> The reading in our copy, क्रांप्यस्याङ्गत: is not clear. The Kr. Sam. tells us that the क्रांचता, ३.६. the ear-lobe is 4 an. long (क्रांचता चतुरङ्ग की दीचेत:).

[द्वादमाङ्गलहस्तायं मणिबन्धात्रकीर्त्तितम् । कफोणीमणिबन्धयोरायाममङ्गलं स्नृतम् 10 ॥२५॥ बाहोर्मध्यपरिचेप कार्यो विम्नतिमानिकः । प्रवाहः षोष्ठमांग्रः स्यादृद्विषट्को मणिबन्धने ॥२६॥ भायामं सप्तमं पाणी तलविस्तारपञ्चकं । यङ्गं चक्रं तले न्यसं पद्मं च कुलिमाङ्गमम् ॥ [सः लच्चणकपिण्यो लेखाः कार्याः प्रयन्विधाः॥]२०॥ पञ्चाङ्गलायता मध्या पर्वार्षीना प्रदेशिनी । पञ्चङ्गलाद्विन्हीना तु कर्तव्या स्थादनामिका ॥२८॥ प्रजामिकातः पर्वीना कर्तव्या सु कनीयसो । व्विपर्वाङ्गलयः सर्वाः पर्वाङ्गन नखाः ग्रुभाः ॥२८॥ मणिबन्धोपरिष्टान्त् सोऽङ्गुष्ठसतुर्ह्णलः । [तावानिव परिचेपः पर्वाङ्गन नखस सः ॥३०॥]

and the wrists are to be known 1 angula each in length (25). The circumference of the middle of the arm is 20 mātrās; that of the forearm should be 16 such parts and that of the wrist, twice 6. i.e. 12 angulas (26). The palm of the hand (excluding the fingers) is to be 7 angulas in length and 5 in breadth; conchshell, discus, lotus, thunderbolt and elephant goad should be placed (i.e., carved or marked) on the palm and different other auspicious and beautiful signs should be made (i.e., drawn on the palm) (27). The medius is 5 angulas in length; the index finger is less by half a digit (parva); and the ring finger should also be made less by  $\frac{1}{3}$  an angula (i.e.,  $4\frac{1}{2}$  an.) (28). The little finger should be made less than the ring finger by 1 digit; all the fingers have 3 digits and the auspicious nails should be \frac{1}{6} a digit (in each case) (29). The (distance) of the thumb above the wrist is 4 angulas; the periphery of the thumb (whose length is 4 an.) is also the same; its nail is  $\frac{1}{2}$  a parva) (30). The

<sup>&</sup>lt;sup>10</sup> The reading in our copy क्क्नीसियदश्यासङ्ग समाङ सं कृतम् is evidently wrong. The Kr. Sam. commentary helps us to correct it as above.

प्रकृष्ठासु प्रदेशिन्या चन्तरं त्राक्कलं स्मृतं ।
कनोयसो मणिवन्धाइवित्यचाक्कलायता ॥३१॥
प्रयहस्तपिक्तिपो विद्ययो हादग्राकुलः ।
देच्चीस्तृतीयभागः स्थात्साक्कलोनां परिप्रष्ठः ॥३२॥
ग्रीवाष्ट्रद्ययोर्भध्ये सार्वद्यसमातिकः ।
हृत्वाभ्योख तथा चैव स्तनयोरिप चान्तरम् ॥३३॥
स्तनयोरुपरिष्टाच कच्चे कार्यं षड्कुले ।
तदूर्वे पुनरास्कन्धं नवमान्ना प्रकोतिता ॥३४॥
उरसीऽपि च विस्तारः पञ्चविंग्रतिमानिकः ।
परिणाहादुरः कार्यं विस्तारास्त्रगुणं ग्रुमं ॥३५॥
स्तननाभ्यन्तरे चैव षोड्ग्राकुलिमध्यते ।
प्रविधः सन्धिरस्त्राभ्यां नाभिमण्डलमङ्गलम् ॥३६॥
नाभिमध्यात्परिचेपः षट्चत्वारिंग्रदङ्गलः ।
प्रष्टादग्राङ्गलं चैव विस्तारण कटिभवित् ॥३०॥

distance of the index finger from the thumb is known as 3 angulas; (while) the (space) between the wrist and the ring finger (should measure) 5 angulas in length (31). The circumference of the fore-part of the hand (of the middle of the palm?) should be known as 12 angulas; while the same of its own fingers should be three parts (? or really  $\frac{1}{3}$ ) of its length (32). (distance) between the neck and the chest will be 12½ mātrās; the distance between the two breasts as well as that between the chest and the navel (should be) the same (33). The two armpits should be made 6 angulas above the breasts; again, the height from that (? armpit) up to the shoulders is declared to be 9 mātrās (34). The width of the chest is 25 mātrās; (while) its circumference should be made 3 times its width and be auspicious (35). The distance between the breasts and the navel is known to be 16 angulas; the 1 angula (deep) navel should be unintersected by joints and holes (?) (36). The circumference (of the trunk) round the middle of the navel, is 46 angulas; (while) the waist is to be 18 angulas in its width (37). The

नाभिमेदान्तरम स्वामार्षद्वादयमापिकः ।
तद्वेन तु मेदः स्वादायामपरिषाष्टतः ॥३८॥
पश्चमाताऽऽयतो सम्बो व्रवणो चतुरकृतो ।
पश्चमाताणि चत्वारि विस्ताराऽऽयामतस्त्रयोः ॥३८॥
जब समाष्टितो कार्यो पश्चविंयतिमातिको ।
[स्विस्तारं तयोर्मध्यं मापयेद्द्वादयाकृतम् ॥४०॥]
परिषाचोऽपि कर्तव्यं यमं पट्तियदकृतम् ।
(?)पष्टाविंयत्यकृतस्य मध्यविष्टमं जानुतः 11 ॥४१॥
सन्धिवन्धयतुर्माता तिविकं जानुगुल्फकं ।
[गूद्रगुल्फियरास्थितं सुकुमारो तत्वो यभी ॥४२॥]

distance of the penis from the navel should be  $12\frac{1}{2}$  mātrās; the penis should be half that (size) in its length and circumference (33). The testicles should be 5 mātrās in width and 4 in length (39). The joined thighs should be made 25 mātrās; the full width of the middle of these two should be measured 12 angulas (40). Their circumference (in the middle) too should auspiciously measure 36 angulas (in Chinese 32); the circumference of the middle of the knee is 28 angulas (41). The sandhibandha is 4 mātrās and the knee-cap and heel are 3 and 2 (angulas) respectively; the heel, veins and bones being hidden, the feet are handsome and auspicious (42). The forelegs should be straight and tapering and 25 mātrās in length; the circumference of the middle of these two, should measure 21 mātrās

<sup>া</sup> In our copy, this line is incomplete; it is: মাই অনুমোধন আনুন: Our emended reading is based on the Chinese rendering as well as on the Kr. S. commentary. The Chinese version tells us that the circumference of the knee is 28 aṅgulas. The Kriyāsamuccaya lays down here ভৰ্মাইটিন ছানিছাৰ জ'আনুন্দনাহানিছাৰ জ'. It may be observed here, that our copy differs from the Kriyāsamuccaya as well as the Chinese version regarding the measurement of the circumference in the middle of the thighs; the former says it should be 36, while both the latter lay down 82,

ऋजुट्तायते जक्क पद्मविंगतिमातिकः 12 ॥४३॥
तयोर्मध्ये परिचाइ एकविंगतिमातिकः 12 ॥४३॥
चतुर्द्रमाङ्गलाऽऽयता गुल्फान्तासतुरङ्गलम् ।
गुल्फादृद्दाद्मकायामः पादः पादाईविस्तरः ॥४४॥
पार्को दाङ्गलविस्तारो पार्चो च चतुरङ्गले ।
[षड्कुलं सुविस्तारं त्रिगुणं परिचाइतः 13 ॥४५॥]
पद्माङ्गलोदिपर्वाचि पर्वाईन नखाः सृताः ।
पद्माङ्गलं परिचेपादङ्गछस्त्राङ्गलायतः ॥४६॥
चाङ्गलं परिचेपादङ्गछस्त्राङ्गलायतः ॥४६॥
चाङ्गलं परिचेपादङ्गछस्त्राङ्गलायतः ॥४६॥
चाङ्गलं परिचेपादङ्गछस्त्राङ्गलायतः ॥४६॥
चाङ्गलं माविकोच्छेदादङ्गछः साईमातिकः ।
तत्र तास्त्रनखाः सर्वा चङ्गल्यः कोमलायताः ॥४८॥

(43). The end of the heels is 4 angulas; the length of the feet from the heel is 12 (angulas) and their width is half (that of their length, i.e., 6 an.) (44). (In Chinese, the measurements of these parts of the legs are given thus:—the width from the endsof the qulpha 2 an. ? and down 4 an.; the distance between the convexes is 3 an.; the base of the foot 10 an.; the thick portion 2 an. The side (of the feet) is 2 angulas in width and the back of the feet (pārṣṇā) is also 4 angulas, its full width is 6 angulas and is 3 times this in its circumference (45). The five toes (consist of) two digits, and the toe-nails are known to be La digit each: the diameter (? outside measurement of all the 5 toes taken together) is 5 angulas and the big toe is 3 angulas in length (46). The second toe is equal to the big toe in its length; and each succeeding toe is less by 16, 8 and 8 parts from its immediately preceding one (47). The height of the toes is 1 matra, while that of the big toe is 1 matras; all these

<sup>13</sup> It is different in Kriyāsamuccaya which gives us 2 measurements, thus; नंदामध्यवेष्टनं चतुर्विज्ञत्यङ्कृतं नंदाधिविष्टनमैकविज्ञत्यङ्कृतं.

<sup>13</sup> This line is explained in Kr. S. thus : पादबान्येरध: पार्ची चतुरङ से व्यवस्ता वरङ से तिर्वेक्विसाराव परिवाहिमाटादमाङ से

# क्र्मेष्टसमो पूर्णी पादी विश्वसङ्गती । समित्रिष्टोवतािच्छिद्रीं-सुप्रतिष्ठितलच्चणैः । तयोस्तवं सुचक्रादि चित्राकारन्तु कारयेत् <sup>16</sup>॥४८॥ इति सम्यक् संबुद्धभाषितं प्रतिमासच्चणं समाप्तं ॥

toes bear copper-coloured nails and are tapering (?  $komal\bar{a}yat\bar{a}$ ) (48). The two feet are full (i.e., raised or convex) like the back of the tortoise; and according to the (canons) of signs (? 32 signs of great men), (the feet) should be well-planted, joined (to the ground) and though raised, will not have any interstice (between them and the ground); the soles thereof should be made of beautiful shape and bear on them wheel and other (auspicious marks) (49).

Thus ends the *Pratimā-lakṣana* as expounded by the Supreme Buddha.

16 Just after couplet No. 49, our copy has the following verses before it ends :—
पादाभूतं प्रशंसित सर्वेजा इतिकिलिया: ॥ कुक्रटाष्ट्रित्तलाकारं चतुरसं सुवर्तुलं ॥ सर्वेसानान्यिक्षणां
सुखनितवत्विधं ॥ महानरसुरस्त्रीणां कुक्रटाष्ट्रित्तलाकृति । लावस्य दश्नीयं तत्कारयेत्रन्युख्वयं ॥
प्रतिभृतिप्रण्याचानां रचमां विकृताकृति: ! मस्प्रलं चतुरस्त्रच कारयेत्रन्युख्वयं ॥ समा दृष्टिःप्रसन्ना च बुद्धानामवलोकने । नाधीनीई न देखेन संयुक्तं सर्वदिश्ना ॥ Some sort of commentary also occurs on these
lines in Kriyāsamuccaya in the following : कुक्रटाष्ट्रित्तलाकारं चतुरस्त्रच मस्प्रलं सर्वसानान्यिक्षणानाम्
सुखाक्रित चतुर्विधा संबुद्धानां महावचधरायाच सुखं कुक्रटाष्ट्राक्ताचारं लोचनादिदिवकन्यानां तिलविक्षणाकारं
मैतेयादिमहाचोधसलानां महावचधरवत् सुखं खवेलन्वोद् क्रोधानां मस्प्रलं सुख्वयं विकृताकारं
समाद्द्यि प्रसन्नास्य सीव्यनिद्धावलोक्षने नीर्वं मन्दित्ययुक्तेऽधः कर्तस्य सर्वदर्धिनामिति । These lines as
well as many more following them, in Kriyāsamuccaya, prove that the couplets left out in
our edition formed part of another comprehensive treatise dealing with various other types
of images ; somehow, they came to be incorporated by the copyists in this text on Buddha
images only. I have not included these lines in this edition as they seem to have no organic
connection with our text.

#### NOTES.

# तुषितवरभवना.....समये-

The reading in the original was **मातुषानाद्यनावगत**, etc. Evidently that was a copyist's mistake. Our substitution **मातुष्मेदियना- दागत** helps us to extract some meaning out of the otherwise unmeaning passage. Apparently, the text here means that the Master was questioned by Sāriputra when the former had come back from the Tuşita heaven after his mission of preaching the principles of Dharma to his mother there had successfully ended; he was staying then in the Jetavana at Srāvasti with his pupils. The form **प्रमुद्धाना** is very old and frequently occurs in Pali Buddhist literature; cf. Vinaya, I. 16; Digha Nikāya, I. 110. But we have not been able to ascertain the significance of using both **and** and **qua**; it is very likely that there is something wrong here in this copy.

### न्यग्रीधपरिमण्डलं ... तावलायं ---

Nyagrodhaparimaṇdala kāya is the 20th one of the 32 signs of great men (दाविश्वयद्वायु ( ) in the list given in Mahā-vyutpatti. These signs are also mentioned in earlier works like Mahāpadānasuttāntā, Lakkhana Suttanta Lalitavistara, Dharma-pradīpikā, etc. The author of our text here renders the whole of this passage in Sanskrit which we meet with in Prakrit in earlier literature; thus, in the Mahāpadāna suttānta, it occurs Ayam hi devakumāro nigrodha-parimaṇḍalo, yāvatakvassa kāyo tāvatakvassa vyāmo, yavatakvassa vyāmo tāvatakvassa kāyo. (Rhys Davids, The Dīgha Nikāya, Vol. II, p. 18.) Dr. Rhys Davids translates this passage thus: "His proportions have the symmetry of the banyan tree (literally, the banyan circumference; it was believed that a banyan always measured the same, like

the diameter of a circle, in height as in width):—The length of his body is equal to the compass of his arms, and the compass of his arms is equal to his height '' (Dialogues of the Buddha, Part II, p. 15). Prof. Grünwedel's rendering of the term as 'his figure is like that of the banyan tree ' (Buddhist Art, p. 161) is a bit obscure. We can quote several passages from comparatively early Sanskrit texts where this characteristic sign of a great man is referred to. Thus Sītā when describing her husband Rāma before Rāvana while the latter was about to abduct her in the forest of Pañcavați, says: सर्वेशक्यसम्बद्ध स्वयास्त्रवा । २३॥ (Rāmāyana, Aranyakāṇḍa, 47.33). The following passage from Matsyapurāna, Ch. 118, quoted in Sabdakalpadruma about nyagrodhaparimandala is interesting, for it also correctly explains the significance of this peculiar term:—

महाधनुर्धरासैव व्रेतायां चक्रवर्तिनः । सर्वेलच्चणसम्पन्ना न्यग्रोधपरिमण्डलाः ॥ न्यग्रोधौ तु स्मृतौ बाह्न व्यामो न्यग्रोध उच्चते । व्यामन उच्छ्यो यस्य ग्रध जर्षे च देहिनः । समोच्छ्यो परीणाहो न्यग्रोधपरिमण्डलः ॥

Bhatta Utpala while commenting on verse 7 of Ch. 68 of Bṛhatsaṁhitā (this chapter deals with Pañcamanuşyavibhāga) quotes the following verse from Parāśara:

उच्चायः परिणाइसु यस्य तुस्यं ग्ररीरिणः। स नरः पार्थिवो ज्ञेयो न्यग्रोधपरिमण्डलः॥

This verse! is further explained by Utpala while commenting on the first line of verse 7 referred to above (the line runs thus:—षसवितरङ्गलानाम् व्यायामो दीर्घता च इंसस्य।) in this manner: इंसस्य वसवितरङ्गलानाम् व्यायाम: प्रथुता च भवित। प्रसारितमुजदयस्य प्रमाणमित्यर्थ। दीर्घता चौद्यम् वसवितरङ्गलानामेव॥ Thus it appears from all this that this term lays special stress

on the unusual length of the arms (cf. the 18th one of the 32 great migrs: -Sthitanavanatapralambabāhutva-Mahāvyutpatti; thitako va c nonamanto ubhohi pāṇi-talehi jannukāni parimasati parimaijati - Mahapadānasuttānta) and the width of the chest. Prof. Griir wedel remarks thus on this characteristic feature of the long arras: "The long arms are specially strange. With the Hindus as with the Persians, this is an old mark of noble birth. In old Persian names and cognomens, with which the Indian may be compared, this peculiarity is manifested: I need only recall 'Longimanus' which corresponds to an old Persian epithet Darghabāzu, Old Indian Dīrghabāhu, and to the Persian name translated by the Greeks-Megabazos, Old Indian Mahabāhu, etc." (Bud. Art, p. 162.) Might this simian characteristic be in some way or other connected with some of the human ancestral traits? It will be of interest, in this connection, to refer to the special significance of this characteristic sign न्यग्रोधपरिमण्डल in its application to the female body; for this, the verse quoted in Sabdakalpadruma from Sabdamālā will be helpful:

# स्तनी सुकठिनी यस्या नितम्बे च विश्वासता। मध्ये चोणा भवेद् या सा न्यग्रोधपरिमण्डला॥

In the light of this late verse which might be reminiscent of much earlier tradition about the ideas of female beauty, the very early free standing statues like the Besnagar and Didārganj yakṣiṇīs or such relievo figures as those of Sirimā devatā and other yakṣiṇīs and devatās of Bharhut and the Vṛkṣakās of Sānchi and the female figures of Amarāvatī, can be regarded as representing this type of feminine grace.

Hardy explains the term Nyagrodhaparimandala thus: "His body was high, like a banyan tree, and round like the same tree, i.e., the breadth was proportioned to the height" (Manual of Buddhism, p. 369). Dr. R. L. Mitra's interpretation of this lakṣaṇa is correct. He writes: "The body of Prince Sarvārthasiddha is as long as his fathom" (Lalitavistara, Translation,

Bibliotheca Indica, p. 143). His note on it (ibid, p. 170) is also interesting: "The Sanskrit nyagrodha, which means both a fathom and the banyan tree, has been taken in the latter sense by the Chinese translator. A perfect human figure measures as long as the fathom, and in the Sāmudrika this is reckoned to be an auspicious sign. The Tibetans take it to imply the simious peculiarity of the hands reaching below the knee."

#### तवाऽऽयामविस्तारोच्छेदः निर्गमै:-

The first three words in this line, viz., āyāma, vistāra and uccheda are the names of different kinds of measurement; the first denotes the measurement of the length, the second of the width and the third of the thickness or height, of the object to be measured. These are the same as māna, pramāṇa and unmāna respectively, three of the six kinds of measurement described in Sanskrit authorities; the other three are parimāṇa, upamāna and lambamāna, i.e., the measurement of girths or of the periphery—the terms for this used in this text are parimāṇa and parikṣepa,—the measurements of interspaces, and the measurements taken along plumb lines (cf. Gopinath Rao, Elements of Hindu Iconography, Vol. I, Part II, The Uttama-Daśa·Tāla Measure, pp. 4-5).

The last three words are interesting, as they are anatomical terms to be met with in ancient Indian medical works like that of Suśruta.

Sandhi (joints)—Suśruta speaks of two different kinds of sandhis, viz., cala (flexible) and acala (inflexible) and he says that their number is 210. These joints are those of bones; but the joints of the muscles, nerves and veins are innumerable (Suś, Śārīrasthānam, Ch. V, 29). It is evident that only a few of these can be actually outlined in the images of the Buddha. But as regards the prominent delineation of the muscles, bones and joints in the figures of Buddha and other divinities, the two of the 80 lesser signs ( प्रशीत प्रविकास) of great men should be noted; these two are निर्देशिय: and निर्देशिय: A



PLATE 1.



line from Sukranītisāra will also be of interest in this connection—गृद्धस्थिधमनी सर्वदा सीस्थविद्यनी (Ch. IV, sec. iv, verse 146).

Bandhas (ligaments, tendons or sinews)—These are most probably referred to by Suśruta as the 16 kandarās (tendons) and 4 great māmsarajjus, because both these categories serve the purpose of binding, the former, the principal sections of the body, while the latter, the muscles. But in relation to images, the importance of these is practically immaterial.

Nirgamas (orifices or outlets)—These are the same as the 9 srotas (in the case of a female body, the number is 12) of Suśruta (Sārīrasathāna, Ch. V, 9: अवणनयन-माणगुदमेद्राणि नव स्रोतांसि नराणाम् विद्यमुखानि—एतान्येव स्त्रीणामपराणि च मीनि;— हे स्तनयो-राधसाद्रस्तवहस्र ) and 9 doors of the author of the Gītā (cf. Gītā, Canto V, verse 13—नवहार पुरे देही). Of these, all are properly delineated in the reliefs, with the exception of the last two. Sometimes, the word nirgama stands as a synonym for unmāna, the measurement of thickness and height (cf. T. A. G. Rao, op. cit., p. 5); but the word is not used in this sense in the present text.

Pramāṇam—This term is used somewhat loosely in this text. This should properly mean the measurement of the width, māna or āyāma, etc., standing for that of the length. But here, as well as in a few other places of this text, the word signifies the latter.

# स्रेनाङ्ग् सिप्रमार्येन.....पञ्चविंशत्युत्तरम्--

Anguli served as a unit of measurement in India from very early times. In the Satapatha Brāhmaṇa (10.2.i.2) the author says that Prajāpati measures the fire-altar by finger-breadths; for the sacrifice being a man, it is by means of him that everything is measured here; these fingers are his lowest measure (tasyai-sāvamā mātrā yadangulayah) and the measurement is taken with the help of this lowest measure. Three different kinds of

angulas can be distinguished: (1) a mānāngula or an absolute unit; it was derived as we know from the Bṛhatsamhitā from the measurements of some natural objects:

जालान्तरगे भानी यदणतरं दर्भनं रजो याति । तिहन्द्यात् परमाण्ं प्रथमं तिह प्रमाणानाम् ॥ परमाणुरजो बालाग्रलिच्चयूकं यवीऽङ्गुलं चेति । श्रष्टगुणानि यथोत्तरमङ्गुलमेकं भवति सङ्घा ॥

i.e., a mote in the sunbeam is known as paramāņu, 8 such=1 raja;  $8 \text{ rajas} = 1 \quad b\bar{a}l\bar{a}gra; \quad 8 \quad b\bar{a}l\bar{a}gras = 1 \quad liksa; \quad 8 \quad liksas = 1 \quad li$ 1 yūka; 8 yūkas=1 yava; 8 yavas=1 Angula (Brhatsamhitā, 57, 182); (2) a mātrāngula, a relative unit, derived from the measurement of the middle digit of the medius of 'either the sculptor or the architect or of the rich devotee who causes a temple to be built or an image to be set up.' 'Another kind of angula is obtained by dividing the whole length of the body of an image into 124, 120 or 116 equal parts: each of these divisions is called a deha-labdha-angula or shortly dehāngula' (T. A. G. Rao, op. cit., p. 2). This 'relative measure' was very frequently adopted by the artists in the construction of images. From calculations of measurements of some Buddha statues in the Indian Museum, I have come to the conclusion that this dehāngula is in some cases the same as the breadth measurement of the middle digit of the medius of the image. Thus the term svena (svakīyena) can be explained. But Dr. Fleet will not lay stress on this term \*vena = \*va-mānena. He writes: "As regards the expression sva-manena, it stands to reason that the measures must be taken according to an angula or a cubit which is of a fixed standard length; not according to the varying finger breadths and cubits of individuals who are to be measured." (JRAS., 1911, pp. 208-09.) The term svenānguli pramāņena is also significant, for the true sense of the term pramāṇa is emphasised here—pramāņa referring to the width of the middle finger and certainly not its length. (For the length of the

medius serving as a unit of Greek measurement, see footnote, of the Introduction, above.)

Another manner in which this 'relative' angula unit was reached is referred to by the author of the Sukranītisāra; this is the 4th part of the fist of the image; cf. स्व-स्व-सृष्टेश्तर्रोडंशो श्राह्मं परिकोत्तितम्; Ch. IV, sec. 4, verse 82. In the text of Pratimāmāna-lakṣaṇam edited by Mr. P. Bose, we practically find the same definition of the angula in the first line of the verse 4 (पक्षवानां चतुर्भोगो मापनांगु सिका स्मृता) where in place of muṣṭi, the word pallava is used; the latter may mean here the width in the middle of the palm of the hand (the width of the middle of the palm and that of the fist evidently is the same). The compiler of the Pratimāmāna-lakṣaṇam, however, does not expressly lay down whose pallava it is to be. But from the context in the Sukranītisāra, it appears that the fist of the image itself is meant.

In this connection, Utpala's comment, on Varāhamihira's statement खैरङ्गलप्रमाणे: is to be noted: खैरङ्गलप्रमाणैरिति प्रतिमाया: स्वैराक्षीयैरङ्गलप्रमाणै:. Not only this, but Utpala's explanation of the unit angula here is also interesting. He says: यसात काष्टात पाषाणादिकाद वा प्रतिमा क्रियते तहैच्यं पीठप्रमाणविवर्जितं हादश्मागविभक्तं क्राव्या तत्रैकोभागो नवधा कार्यः सोऽङ्ग्लसंज्ञा भवति. Thus, according to Utpala, the unit angula is the 108th part of the block of wood or slab of stone from which the image without its pedestal is to be made. His reason for this conclusion is given in the next line—यसादष्टाधिकमङ्गलयतं प्रतिमाप्रमाणं वच्चति, i.e., because the length of the image is said to be 108 angulas. So, this unit is nothing but the dehalabdha angula or dehāngula referred to above. But one remark can be made here with regard to Utpala's manner of defining the term angula. He says it is the 108th part of the measured material from which the image is to be made, only leaving out the pedestal (pītha). If by pītha, he means the stele (the pīṭhikā or piṇḍika and prabhāvalī combined) of the image, then he is quite correct. But if he means only the pedestal, then some difficulty arises here:

because, from the portion of the material without the pedestal, not only the image itself, but also the śiraścakra (halo) of the image as well as the top section of the prabhāvalī was carved out. One other observation can be made in this connection; this division into 108th parts refers to navatāla images only, not to images of larger (daśatāla and Uttamadaśatāla) or smaller (aṣṭatāla, saptatāla, etc.,) proportions (but cf. our observations about tāla below). The following couplet from Agnipurāṇa (Vaṅgabāsī ed., Ch. IV) can be referred to in this connection:

### शिलां, शिल्पो तु नवधा विभक्त नवमेऽ केश। सूर्पभक्तेः शिलायान्तु भागं खाङ्गलमुच्चते ॥

Our text lays down 120 angulas as the length measurement of the Bodhisattva images and 125 angulas of the Buddha images. In the Chinese rendering of this text, there is neither any reference to Bodhisattva images nor to 125 angulas as the measurement of the Buddha ones; the Chinese translator simply lays down 120 angulas as the length of the latter. angulas be regarded as the length of the face (1 tāla—for its use in Indian literature, see later), then the Buddha image according to the Chinese version is of daśatāla measure. But as we shall see presently, according to our text the length of the face is equivalent to  $13\frac{1}{2}$  angulas (in the Chinese translation,  $12\frac{1}{2}$  is put in place of  $13\frac{1}{3}$ ; it should be observed here, that  $12\frac{1}{3}$  multiplied by 10 is equal to 125, the whole length of the Buddha figure according to our Sanskrit original. Prof. Grünwedel says. on what authority he does not state, "The statue of Buddha should measure from the top of the uṣṇīṣa to the sole 125 fingers, so also the length of the outstretched arms measures 125 fingers' (Buddhist Art, p. 167, f. n. 1).

According to Varāhamihira the images of Dāśarathi Rāma and Vairocana Bali are to be made 120 angulas in height, all the others being less than this measure, by 12 angulas. But among the latter, three classes are distinguished pravara, sama and nyūna (Bṛhatsamhitā, Ch. 57, verse 30). I cannot help

quoting here at some length, a portion of the interesting comment of Utpala on this verse of Varāhamihira: ग्रेवा मन्या: प्रतिमा हादग्रहान्या हादग्रकहान्यकहोनत्वेन प्रवरसमन्यूनपरिमाणा भवन्ति। विंग्रत्यध्यादङ्गुलग्रताद् हादग्राङ्ग्लान्यपास्याष्टाधिकं ग्रतमङ्गुलानां प्रतिमा प्रधाना भवति। ततोऽपि हादग्रकमपास्य षखवत्यङ्ग्लसमा मध्यमा भवति। ततोऽपि हादग्रकमपास्य चतुरग्रीत्यङ्गुला न्यूनपरिमाणा प्रतिमा भवति। "खेरङ्गलप्रमाणे- हादग्रविस्तीर्णमायतं च सुखं मित्यनेन न्यायेन या प्रतिमोक्ता साष्टाङ्ग्लं ग्रतमिकं भवति यदनोकं "दग्रयवतनयो राम बिल्य वैरोचिनः ग्रतं विंग्र"- मित्यस्मिन् हादग्रानामङ्गलानामधिकानां तैरिधकेन परिमाणः कार्यः सर्वावयवानाम्। एवं होनत्वेऽप्यनुपात एवेत्यनुक्तं ज्ञायत हित्॥

One should refer in this connection to the *Uttama*, madhyama and adhama tāla measurements as quoted from Kāraṇa and other āgamas by T. A. G. Rao (op. cit., pp. 6-7). But nowhere in the references quoted above is any image of any deity given such a height as 125 angulas (the *Uttama daśatāla* measure is 124 angulas only; but this measure only appears in such comparatively late texts as the Silpaśāstras and āgamas, not in earlier ones like Ch. 57 of the Brhatsamhitā).

Now another interesting point can be raised here with regard to the use of the word  $t\bar{a}la$  in Sanskrit iconometrical works. We have carefully scanned the earliest extant work on iconometry (Brhatsamhitā, Ch. 57, earlier portion) and we have found that neither the text nor the commentary of Utpala on it explicitly refers to the word  $t\bar{a}la$  or its equivalents, such as vitasti, mukha, yama, arka, rāśi or jagatī, serving as the higher unit of measuring the height of the image. Kāśyapa, also, as quoted at some length by Utpala (Br. S., pp. 776-8) is silent about this feature of Indian iconometry. Our text too follows these earlier works and do not mention the word  $t\bar{a}la$ . It however occurs in Sukranītisāra, where this higher unit is, for all times, made up of 12 angulas, each of which, as we have seen above, is 4th part of the fist of the image, Ch. IV, sec. IV, v. 82:

खख-मुष्टेचतुर्थोऽ' यो च्चाङ्गुलं परिकीर्त्तितम् । तदङ्गुलैद्दाद्यभिभ वेत् तालस्य दीर्घता ॥ The text of Pratimāmāna-lakṣaṇa, edited by Mr. P. Bose, supplies us with the same information in these lines:

# हादग्राङ्गुलितालं च वितस्तिर्मुखमेव च। (३) पक्षवानां चतुर्भागो मापनांगुलिका स्मृता। (४)

Does this fact justify us in giving the text being edited by us a much earlier date than that of either the Sukranītisāra or Pratimā-mānalakṣaṇam? That tāla as a higher unit in iconometry was a later introduction seems to be proved by the fact that such terms as daśatāla, pañcatāla, etc., cannot be satisfactorily explained in their relation to the smaller unit angula. I cannot help quoting the following lines from Gopinath Rao for elucidating my point: "The reader would be inclined to believe that the phrases daśātala, pañcatāla, and eka-tāla mean lengths equal to ten, five and one  $t\bar{a}la$  respectively, but unfortunately this interpretation does not seem to agree with the actual measurements; for example, the total length of an image made according to the Uttama-daśatāla measurement is 124 angulas and the tāla of this image measures  $13\frac{1}{2}$  angulas; dividing the total length by the length of the tāla we find that there are only 9 tālas in it; again, the total length of a catustāla image is 48 angulas and its tāla is 8 angulas and therefore there are six tālas in this set of proportions '' (Tāla-māna or Iconometry, p. 35). His authority as regards his assertion about the length of the  $t\bar{a}la$  in the above cases, is the agama literature (cf. his table in op. cit., pp. 36-7). But he could not offer any satisfactory explanation of this discrepancy; his remark "that there is no etymological significance clearly visible in the names given to the various proportions" (ibid, p. 35) is no explanation. What seems to me to be the possible cause at its root, is the fact that originally there was no tāla unit of such varying measurements as referred to in the later agamic literature; over and above the smaller angula unit. a higher one computed in terms of angula was known but only used in differentiating between the pravara, sama, and nyūna images of Varāhamihira (cf. Utpala's comment on these divisions

in the lines quoted above). This larger unit was composed of 12 angulas, but never referred to as a tāla. Unfortunately Nagnaiit's work has not been discovered and he as an author of this kind of literature is only known from Varāhamihira's reference to him and Utpala's quotation of one and a half verses of his (one will be referred to in the next note, the other line is हाङ्क्ला केमरेखैवं मुखं स्थात बोडमाङ्क्लम् ); and so there is no knowing whether the 14 angula lengthwise measurements of the face (for it refer to the next note) did actually serve the purpose of Thus, it is quite probable that the tāla of a higher unit. different measurements was comparatively a late feature in the iconometrical system of India. The earlier method of arriving at the smaller and higher units was a much simpler and practical one, while the later one seems to be somewhat unpractical and complex.

Mr. W. S. Hadaway explains tāla (he writes 'thalam meaning a short span') and angula in a slightly different way (Some Hindu Silpa Sāstras, O. Z., 1914, p. 37). According to him. the actual image in order to be made in accordance with one definite system, should have its total height divided into one of 5 different sets of proportions, viz., 10, 9, 8, 7 or 5 equal parts of the whole height, i.e., dasa, nava, asta, sapta or pañca tālas, respectively: the tāla is now divided into 12 equal parts, each part being termed an angula which is again divided into 8 equal parts called yavas for the purpose of more minute measurement. But from what has been written above about angula, it is clear that on the authority of the earliest dateable text, the lower unit was derived independently of the higher one at an early age. It may be observed, however, that Mr. Hadaway based his conclusions not only on comparatively late South Indian texts but on the actual method followed by the modern South Indian sthapatis. is, of course little or no difference in the resultant measure in both these methods.

Here the grammar as well as the metre is somewhat faulty; but this may be due to the mistake of the copyist. The face. here, is  $13\frac{1}{2}$  mātrās or angulas (cf. mātrāngula) in length; it is divided into 3 parts, viz., the portion from the hair-line to the place where the two brows join  $(lalata = 4 \ an.)$ , then the whole length of the nose  $(n\bar{a}sik\bar{a}=4 \ an.)$ , and last from below the septum of the nose to the end of the chin (cibukantam—the measurement is not distinctly mentioned here, but the author simply remarks that it is sādhika and does not expressly state the length of the last portion as  $5\frac{1}{5}$  an.). But from  $Kriy\bar{a}$ -samuccaya, we get  $4\frac{1}{2}$  an. as the length of each of the three parts of the face. The Chinese translator has put  $12\frac{1}{2}$  in place of  $13\frac{1}{2}$ , the above three constituent sections of the mukha measuring 4, 4 and  $4\frac{1}{3}$ angulas respectively. Varāhamihira, in his Brhatsamhitā, Ch. 57. v. 4. says that the length as well as the width of the face should be 12 angulas: but he, at the same time, refers to the Drāvida measurement referred to by Nagnajit, where the length of the face is 14 angulas, while its width is 12. Utpala actually quotes this couplet from Nagnajit's work:-

# विस्तीर्षे द्वादमसुखं दैघ्येंग च चतुर्दम । पङ्गुलानि तया कार्ये तन्मानं द्राविष्टं स्मृतं ॥

[In passim it may be pointed out that Mr. T. A. G. Rao was not quite correct when he made the following statement: 'the quotation also incidentally informs us that Nagnajit was possibly a Dravidian author on Silpa-śāstra'; because the manner in which this Drāvida school of measurement is referred to by Nagnajit rather shows that he was other than a Dravidian by race.]

Mention may be made in this connection of Varāhamihira's enumeration of the characteristic features of the mālavyas (one of the 5 classes of men, viz., hamsah, śaśah, rucakah, bhadrah, and mālavyah born when the planets Brhaspati, Sanaiścara, Mangala [Kuja], Budha and Sukra are ascendant respectively); these are: prominent nose, long arms of equal length reaching to the

knees, fleshy joints, handsome body, lean in the middle (all these remind us of some of the 32 signs of the great Buddha) and the length of his face is 5+8 (पदाष्टी चोधीमार्स) etc. Utpala thus comments on these words:

पश्च च पष्टो च पष्टाष्टो त्रयोदगाङ्ग्लानि । जर्बमास्यमूर्बमानेनास्यं चितुकाक्षसाटान्तं यावत् त्रयोदगाङ्गलं भवित (Br. S., Ch. 68, v. 10 and Commentary). It may also be observed here, that the  $13\frac{1}{2}$  as the length of the face was not put in place of the original 12 or  $12\frac{1}{2}$  in our text, quite accidentally by the interpolator; for as my remarks in the last note will prove, that  $13\frac{1}{2}$  was actually regarded as the length of the mukha or  $t\bar{a}la$  in the Uttamadaśatāla types of icons, in the later period. In the original Sanskrit text, the length of the face was probably put in as 12 or  $12\frac{1}{2}$  as the Chinese version shows; and in a later recension of the same text,  $13\frac{1}{2}$  was put in its place by one who was perhaps conversant with the peculiarities of the Uttamadaśa-tāla measurement.

हनु:—In the Taittiriya Upanisad (1,3), the words uttarāhanu and adharāhanu occur in the sense of upper and lower
jaws respectively. Varāhamihira (Ch. 57, 5) says हे अड्रले च
हन्नी; Utpala comments on it thus: इन्नी हे हे अड्रले च विस्तृते।
सुखगलसभी इन्नी. So, according to Utpala, 'the place where
the face and the neck join is the hanu' (it is certainly not
'chin,' as Mr. T. A. G. Rao puts it in his Tālamāna, p. 77; it
more appropriately refers to the jaw). It is however, very
difficult to measure this part of the images and test the accuracy
of these iconometrical texts.

nericies — Simhahanu, or (the possession of) the lion-like jaws, is the 11th of the 32 Mahāpuruṣa-lakṣaṇas. According to the Lalitavistara text (Lalitavistara, Bib. Indica edition, p. 136), Simhahanu was the name of the Bodhisattva's grandfather. Rhys Davids translates the lakṣaṇa simhahanu thus: his jaw is as a lion's, i.e., with the lower jaw relatively fuller than the upper' (Dialogues of the Buddha, part II, p. 15, f.n. 8).

चलारिंगद्द्यनाः स्नृताः—Catvārimsaddantah is the 6th one of the 32 Mahāpuruṣa-lakṣaṇas (Mahāvyutpatti list). It is hardly necessary to point out that the reference to this characteristic sign is thoroughly out of place here; for no Buddha image with mouth open and teeth bare is known. It is interesting, however, to note how in ancient India, the possession of more than the natural number of teeth was regarded as an auspicious characteristic of great men: cf. the description of the divine dwellers of the Svetadwīpa as प्रा दन्तेयुक्ता: (Mahābhārata, XII. 135. 11).

गोची (गोजो)—It is "the short vertical dimple between the centre of the upper lip" and the nasal septum (not the bridge of the nose, as wrongly put down by T.A.G. Rao in his 'Tālamāna,' p. 113). In the Bṛhatsaṁhitā (Ch. 57, v. 9), it is called gocchā whose width is put down there as ½ an aṅgula.

नासार्वश्र—Nasal septum. Mr. Rao explains vamsa as 'the bridge of the nose, same as puṣkara (the wall between the nostrils)' but the term 'bridge' in this connection, refers to the upper outer end of this wall, while nāsāvamsa here means its lower base; so it is correctly rendered into English by the word 'septum.'

नेतानरिक् से चेयो, etc.—In the Chinese version, the distance between the eyes, is spoken of as 8 parts; if these be yavas, then 8 such would comprise a mānāngula. But, even so, it may not be an absolute unit. The dehāngula, (relative unit) is divided into 8 parts, each of which may be designated as a yava. It is very likely the relative unit is referred to in a round about way in the Chinese version.

here. About the proportions of the different sections of the eye, the following couplet from *Bṛhatsaṃhitā*, Ch. 57,11 is of practical use:

हाङ्ग समितोऽचिकोयो हे नेवे तिचभागिका तारा। इक्तारा पद्यांयो नेविविकायोऽङ्ग सं भवति॥ The third caraṇa in this couplet is meant to describe the same peculiarity which is so obscurely referred to in our line. Utpala comments on this caraṇa thus: **Email Augarial and and and and and afterwards**, the eyes are generally half closed and a sort of dreamy down-cast look is discernible on the face. In Gandhāra specimens of inferior merit and other indifferent productions of the mediaeval period, however, an unseemly stare is present.

Samudga is the pupil and  $t\bar{a}r\bar{a}$ , the eye ball (farth and and and), whereas drsti is 'the centre of the pupil of the eye' (T. A. G. Rao, op. cit., p. 113). In stone or wooden images, unless they were painted, there was practically very little need on the part of the sculptors for these particulars; but in painted images, in pictures and in some metal ones which were inlaid with little bits of silver or other precious metals, these minute directions were to a certain extent necessary (cf. the Nālanda miniature brass and bronze images of Buddhas and Bodhisattvas, where eye balls and  $urn\bar{a}s$  are marked by the insertion of little bits of silver).

In the Chinese translation of this text, the samudga is  $\frac{1}{8}$ th in place of  $\frac{1}{4}$ th.

#### करवीरसमं सूवं.....परियोजयेत्-

This couplet is completely omitted in the Chinese version. But it contains some helpful instructions to the sculptor. He is to place the lateral ends of the wings of the nose in the same line with the karavīra of the eyes while the two lateral ends of the mouth (srkkanī) as well as of the chin should be placed in the same line with the eye ball.

Karavīra is a little known word. Varāhamihira lays down (Ch. 57, 13) that it should measure an angula and be marked in the near corner of each eye. Utpala explains it thus: करवीरकं द्विकेति प्रसिद्धम्. Gopinath Rao remarks (op. cit., p. 113)

**Suf**-Urnākeśa is the 4th of the 32 Mahāpuruşa-lakṣaṇas (the 31st one in the Mahāpadāna list). As our text informs us it should be marked in the middle between the two inner ends of the eye brows. It means 'tuft of hair.' In the Chinese version, nothing about urnā is mentioned; but in its place, it is laid down there that the shape of the eye-brow should be like the first moon. Prof. Grünwedel's remark about this is interesting: "The tuft (urnā) between the brows must have had its origin in the superstition that men whose brows run into each other are specially gifted. The representations of Buddha give the urnā in the form of a small round protuberance over the root of the nose, which in older and more modern figures is frequently replaced by a pearl and so on" (Buddhist Art, p. 162). But it may be remarked here that in the Buddha figures of different periods, both in India and Indonesia, the urnā is not invariably present. In the Buddha figures from different parts of Gandhara it is almost always marked (for a possible exception, see Buddhist Art, p. 169, figure 117, the face of which is described by the author as 'an austere, rather cold, Hindu face with a coarse moustache'); in the seated Buddha figure (N.S. 3936) in the Gandhāra room, Indian Museum, there is a slight depression in the place of urnā, and as the image shows traces of paint, the urnā might have been painted in colours; in N. S. 4820 also a seated Buddha in the same place, a hole  $\frac{1}{10}$ th of an inch deep and  $\frac{1}{3}$  an inch in diameter, just above the bridge of the nose, definitely proves that originally a precious stone was inserted in the hollow, thus serving the purpose of urnā. In the Buddha figures from Mathurā. it is occasionally present; so, Coomaraswamy's statement that, 'there is no urnā in the early Kuṣān Buddha type' (HIIA, p. 57) is to be taken with some reservation. Thus, in the two standing Buddha images in bay No. 1 of the Gupta gallery, Indian

Museum, as well as in the standing one reproduced in Coomaraswami's History of Indian and Indonesian Art (pl. XL, fig. 158; the original is in the Mathura Museum), it is conspicuous by its absence; whereas, in others which are usually earlier in point of date (the standing Mathurā images referred to above are probably to be dated in the 5th century A. D.) it is clearly shown (cf. the Kātrā Buddha image of the early Kuṣāṇa period in the Mathurā Museum, Coomaraswamy, op.cit., pl., XXIII, fig. 84; also cf. the seated inscribed image in bay No. 1 of the Gupta gallery of the Indian Museum and No. A, 4, M. M. cat., p. 49 & pl., XVa, where the urnā is not a raised protuberance, but a tiny space just above the bridge of the nose marked off by a circle with a dot inside it); in passim it may be remarked that the urnā very seldom looks like a curled tuft of hair; I know of only one Buddha image (J. I. in the Indian Museum and it hails from Java), where urnā is really shown as a curl of hair, turned in accordance with the textual injunction from left to right. Almost all the Buddha images, whether standing or seated, of the Gupta period do not bear this mark at all; there is no doubt that here was a distinct departure on the part of the indigenous artists from one of the conventions adopted by the Hellenistic artists of Gandhāra. But curiously enough a Bodhisattva figure from Sarnath (Fig. S. 26 in the Gupta gallery of the Indian Museum) bears this mark in almost the same manner as the scated Buddha in red sandstone in the Indian Museum, noticed above. The colossal copper image of Buddha found at Sultangunj near Bhagalpur and now in the South Kensington Museum, dated by Coomaraswamy in the 5th century A. D., does not bear this mark on the forehead. In the Nalanda bronze miniatures of Buddha, as well as stone figures, this is almost invariably present, which is the case with the other mediaeval Buddha figures hailing from other parts of India. As regards Indonesian Buddha images, the artists there, generally followed the example of the early medieval Indian sculptors.

It will be of interest to remark, in this connection, that the place where  $urn\bar{a}$  is shown on the Buddha statues, is occupied by the tilak in the medieval V isnu images; in Siva figures, the god's third eye is put on the identical spot. But it may be pointed out that in these cases also, the artists (specially of Gupta period) took liberties of their own; thus, in the beautiful Siva figure in the collection of the Indian Museum (Ms. 3. Anderson's Catalogue, II, p. 349) the third eye is conspicuous by its absence; but Siva in the inscribed Siva-Pārvatī image from Kosam (d. 458-9 A. D.) bears on its forehead the third eye placed side-ways in the middle.

विरोमिष:—This term is to be literally translated as the 'Crest jewel.' It is most likely the same as uṣṇīṣa which has already been mentioned in the prose portion of the text (parant: विद:स्त्रन्था संस्थितीशोषित्यादि ससंस्थानात). It is one of the most important and interesting mahāpurusa-laksaņas. early Buddhist texts like Mahāpadāna and Lakkhana suttāntas of the Digha Nikāya (Vols. II & III) refer to it as unhīsasīsa; in later Sanskrit Buddhist texts such as Mahā-Vyutpatti, etc., it is referred to as usnīsasiraskatā. The exact interpretation of this peculiarity of a Buddha, especially in connection with its representation in Buddhist iconoplastic art of different periods, has engaged the attention of many a scholar. Prof. Grünwedel, on the authority of previous scholars like M. E. Burnouf and on the basis of M. Fouceaux's translation of this term in Tibetan Lalitavistara, rendered uṣṇāṣa as "a cranial protuberance" (Bud. Art, p. 162). The exact significance of this laksana has since then been discussed by various scholars such as M. A. Foucher (L'Art Graeco-Bouddhique du Gandhāra, t. II., p. 295 etc.), L. A. Waddell (Ostasiatische Zeitschrift, 1915, pp. 131-68), A. C. Coomaraswamy (J. R. A. S., 1928, pp. 815 ff.) among others and different explanations have been given.

There is no doubt, that at a time when our text was composed, the term  $u \circ n \circ s \circ a$  was understood to mean a peculiar 'abnormal development of the upper surface of the skull into a

small truncated cone covered with flesh, skin and hair ' (Watters); and in some places of this iconographic text about Buddha image, this is most probably alluded to as the pure (विसन्तः), and effulgent (सप्रभः) crest-jewel (श्रिरोमणिः), evidently being taken as something concrete which represented bodhijnana, the wisdom par excellence. But, that in the earlier days this was not the sense attributed to this term is not only proved by Buddhaghosha's explanation of it, but also the original etymological sense of the word usnīsa. This word at first meant 'a turban,' usually 'a royal turban,' which was derived from its etymological sense, "a protection from the sun," "sunshade," and this was always the premier significance attached to it. Buddhaghosha explained the laksana unhīsasīsa as referring to the well-developed forehead (paripunnanalātatañ) and the well-developed head (paripunnaasīsa) of the Mahāpurisa or Buddha. Dr. Rhys Davids remarks about the explanation of Buddhaghosha: "In either case, the rounded highly developed appearance is meant, giving to the unadorned head the decorative dignified effect of a crested turban and the smooth symmetry of a water-bubble." Thus, according to Dr. Rhys Davids, Buddhaghosha explains the term in two different ways. But, both the senses of paripunnanalātata and paripunnasīsa seem to be comprised under the term from the context in Buddhaghosha's commentary (Dialogues of the Buddha, Pt. II, page 16 f. n. 4). In any case, the silence of Buddhaghosha about the later sense of the term uşnīşa is significant. learned commentator's twofold explanation of this laksana can be better understood, if we refer to the sirahlalātalaksanas of great men in Brāhmanical literature such as the Mahābhārata, Brhatsamhitā and Sāmudrikaśāstra. The great gods Nara and Nārāyana, visited by Nārada in the Vadarikāśrama, are characterised by 'heads like umbrellas,' which sign is described as a Mahāpuruṣa-lakṣaṇa (Mbh., XII, 343, 38:-- चातपत्रेण सहमे भिरसी देवयोस्तयो:। एवं सच्चणसम्पनी मचाप्रस्य-संत्रित ॥. Varāhamihira describes the heads of Cakra-varttins

resembling the shape of an umbrella (Br. S., Ch. as 67, v. 79: इताकारे: ग्रिरोभिरवनीगा: ; Utpala's comment: क्रवाकारैन्क्रवाक्रतिभिक्ष्वभागविस्तृतैरवनीया राजानः). The that he whose head resembles an drikašāstra tells บร open umbrella or the breast of a young lady is destined to be a sārvabhauma monarch (Sāmudrika So, Venkateśwara Press, Bombay, p. 78). Buddhaghosha's other explanation of the sign as referring to the high broad expanse of the forehead can be understood by similar passages in Brāhmanical literature referring to the lalāţa-lakṣanas of kings and great men. Thus Varāhamihira says that the rich (great) men are characterised by foreheads like a half-moon in appearance; men with broad śuktis (portions of skull-bone) are instructors of persons (Br. S., Ch. 67, vs. 30-2; धनवन्तोऽर्जेन्टसदृशेन ललाटेन: श्रुतिविशालैराचार्यता) Sāmudrikaśāstra also tells us the same thing in this couplet:

# विपुलमू ध्रीमधिक सुवतमर्जेन्दुसिमातं राज्यम्। प्रदिश्यत्याचार्थेपदं श्रुतिविशालं तृणां भालम्॥

(p. 74). Thus, from a simultaneous consideration of the Buddhist as well as Brāhmanical texts about the characteristic features of great men's heads, we can conclude that the real meaning of this term had at first nothing to do with the sense of the abnormal peculiarity in Buddha heads, which only came into existence at a comparatively late period.

There is every reason for believing that the top-knot of hair which is usually to be found on the earliest Buddha figures of Gandhāra, in its plastic form was responsible for endowing the term uṣṇ̄ṣa with a novel significance. The evidence of the early Kuṣaṇ Buddha figures of Mathurā definitely lays down that the artists there had at first shown Buddha with hair drawn tightly above his head ending in a single kapardda coil turning from left to right; be it noted, however, that there are no grounds for any assumption that this dakṣiṇāvarta spiral coil of hair represented the lakṣaṇa uṣṇ̄ṣaśiraskatā. It is most likely, if not certian, that this sign

was meant to be represented by the early indigenous artists in the well-shaped full fleshy foreheads and the high broad cranium on the centre of which the kapardda coil rested. The Gandhara artists' top-knot of hair, on the other hand, on the heads of the Buddha images, was conceived later to hide inside it some conical upward projection of the immediate centre of Buddha's cranium and once this misunderstanding took place, other Buddha images were made in which this abnormality was given distinct shape. But it must be observed, that even then, the original form of representing the hair-knot was not definitely lost sight of in Gaudhāra, and we know of many beautiful stucco heads of Buddha to be dated in the 5th century A.D., in which the older formula is distinctly recognisable. The introduction of the short curls turning from left to right will be discussed in the next note (for my detailed observations on this laksana, see Indian Historical Quarterly, September, 1931, pp. 499-514; for other interpretations of the same, see ibid, Sept., 1931, pp. 669-73 and Golden Book of Tagore, 1931).

The Buddha figure having a distinct cranial bump with short curls arranged all over it, came to stay and the statues of the master hailing not only from different corners of India, but also from Indonesia and Central Asia, bear this peculiarity; but in many cases, new elements were added. Thus the Buddha head from Laos (L'Art Graeco-Bouddhique du Gandhāra, tome II, fasc. II, p 731, fig. 571) shows this bump being crowned by a shooting flame conventionally represented; the one from Siam (ibid, p. 731, fig. 572) shows another pointed projection above the cranial bump, while the other from Ceylon shows the usnisa itself in the form of a flame (ibid, p. 731, fig. 570: not as a lyre as M. Foucher has put it; fire-balls in the upper left hand of Siva Natarāja are represented in exactly similar manner).

In some mediaeval Buddha figures of the Pāla period, we see a jewelled mukuta placed on the top of the Buddha heads; Mr. N. G. Majumdar has furnished reasons for believing that these are Adibuddhas (Annual Report of the Varendra Research

Society, 1926-7, pp. 7-10). But Dr. Coomaraswamy rightly points out that these crowned Buddhas are really the Sākya Muni Buddhas and not the mythical Adibuddha of the well-developed Buddhist hierarchy of Gods (J.R.A.S., 1928, p. 837).

#### क्त्राकारं शुभं नीलं-

Chatrākāram mastakam—The significance of the head of the Buddha image being round in shape like the top of an umbrella has been referred to in the last note. In the prose portion, the chatrākāra-śiraḥskandha has already been mentioned; the full fleshy character of the shoulders, by the way, is also referred to under the term saptotsedha which is also one of the mahāpuruṣa-lakṣaṇas. In this connection, it will be interesting to refer to the different shapes of the tops of the liṅgas, which are according to the Mayamata, 5 in number, viz., chatrākāra, tripuṣākāra, kukkuṭānḍākāra, arddhacandrākāra, and budbudasadṛśa. In the previous note, Dr. Rhys Davids' remark about the symmetry of the water-bubble like crested head of Buddha has already been referred to.

The 'blue head' of the Buddha image can be explained if we refer to one of the 32 lakṣaṇas of the great man, which is 'uddhagga-lomo uddhaggāni lomāni jātāni nīlāni añjana-vaṇṇāni kuṇḍala-vattāni dakkhināvattakajātāni' (Dīgha Nik., Vol. II, p. 18). The 74th item in the list of the anuvyañjanāni (lesser signs) in the Mahāvyutpatti is bhramarasadṛśakeśa, which also explains the 'blue head.' But in a metal, wooden or stone image, the hair of the head must have to be painted blue-black, in order to correctly portray this lakṣaṇa and it is a well-known fact that such images used to be painted in colours, of yore.

द्विणावतेमूर्वजम् — Mūrdhaja is hair and pradakṣiṇāvartakeśaḥ ('the curls of the hair going off from left to right') is the second of the 32 Mahāpuruṣa-lakṣaṇas in the Mahāvyutpatti list.

It is a fact that in the early Hellenistic Buddha figures of Gandhāra and the early Indian ones of Mathurā, abundant locks

of hair are definitely shown. In Gandhara, these are tied up in a top-knot above the head, the connection of which with the evolution of the uṣṇīṣa-bump in later images has already been mentioned. In Mathura, however, the locks are tightly drawn up in a smooth compact mass over the head and all the hair collected together end in a single spiral coil (kapardda) turning from left to right (daksināvarta), on the top of the head. The smoothness of the cranium of these early Kusan Buddha heads of Mathura led scholars to conclude that these were depicted shaven. Dr. Vögel described this peculiarity of these heads differently in different parts of his Mathurā Museum Catalogue; but in his latest publication on the Mathura sculptures (Ars Asiatica, Vol. XV, p. 36), he is definitely of opinion that these heads are shaved. Mons. Foucher, long ago pointed out that these heads were not really shaved (Foucher, L'Art Graeco-Bouddhique du Gandhāra, p. 700). Dr. Coomaraswamy was at first of opinion that the shaven head was one of the peculiarities of the early Mathurā Buddha figures; but later he definitely changed his opinion and accepted Foucher's view (J.R.A S., 1928, p. 827). There is no reference in the Nidānakathā or later Sanskrit Buddhist texts as Lalitavistara, Mahāvastu and others about the complete shaving of Buddha's head; in the Lalitavistara (p. 277), it is mentioned सः खङ्गेन चूडां किःखा अन्तरीचे चिपति सा, i.e., he cut off his  $c\bar{u}d\bar{d}$  (the outer ends of the hair) and threw it up in the air. The earlier  $Nid\bar{a}nakath\bar{a}$  informs us that from the time when Buddha did this, his hair remained of a certain uniform length throughout his life; thus, in a sense, the early Gandhāra as well as Mathurā artists did not violate the tradition, when they depicted Buddha with 'a cluster of locks of hair' turned upwards. The Mathura artists, moreover, followed the tradition about the coil (here a single one) turning from left to right. The convention of the hair being arranged in schematic little curls, turning from left to right and disposed over the whole of the head and the cranial bump, already appears

in Gandhāra and Mathurā; in the Buddha statues of the Gupta period onwards, this is almost invariably the custom (the single exception that we are aware of is the Mankuwār Buddha image dated in 458-9 A.D.). No excessive importance, however, was given by the artists to this dakṣiṇāvarta fashion in mediaeval Buddha images in India also in some early Buddha heads outside India. Thus, in the 'Indianesque' Buddha head of the Gupta period from Rombok, Phnompeñ, Cambodia (Coomaraswamy, HIIA, pl. XXVIII, fig. 100—no uṣṇāṣā is discernible here; was it broken?) the curls are turned from right to left. In many indifferently executed mediaeval Buddha figures again, the hair curls are represented by little knobs spread all over the head; where the haircurls are shown as such, the lowermost row of these just above the keśarekhā was depicted correctly, while those above were promiscuously arranged.

Varāhamihira says (op. cit., Ch. 57, v. 44) that the Buddha image should have very short hairs: sunīcakeśaśca. Utpala comments on this word thus: सुनीचा अत्यला: केशा सूईजा यस्य. But there was another reading of this word of Varāhamihira in Utpala's days and the latter notices it thus: केचित् सुनीतकेश्वित पर्वन्ति। सुनीता प्रतिनियमिता:. In this reading, there is a clear reference to the well-arranged character (atiniyamitāḥ) of the curls on the head of the Buddha image. Alabaster mentions a curious fact about these (The Wheel of the Law, Appendix, p. 312); "certain persons on account of the curled hairs described in the list, and shown in idols, supposed Buddha to have been a negro' (!).

A brief reference to a few figures other than those of Buddha, of a comparatively early period, which have these curls on their heads will not be out of place here. Prof. Grünwedel refers to the woolly negro-like hair of one of the lion riding figures in one of the compartments from the third archway of the east gateway of the Great Stupa at Sanchi (Bud. Art, pp. 33-4, fig. 10); but how far he is justified in describing this type as 'not an Aryan one' is open to question. The figure of a soldier (?) on an

upright of the Bharhut railing (cf. Cunningham, Bharhut Stupa, p. 32, pl. XXXII. 1) has similar curls on its head, which are curiously enough encircled by a diadem whose ends are arranged in a manner seen on the royal heads on the obverse side of the early Indo-Bactrian coins. In the head of the Yakṣa figure from Maholi mound (M.M. Cat., p. 86 c<sub>8</sub>, pl. XIV) 'the hair is arranged in short curls, turned alternately to the right and left,' naturally in an unorthodox fashion, for this is the figure of a mere atlant. In fine, we may say, that the short hair curl is certainly not a negroid feature, but an Aryan sign, for we very frequently find it also in ancient Mesopotamian and Achæmenid reliefs.

पार्की स्वातां.....तथैव च—The reference in the Sanskrit original about beautiful locks of hair by the side of the ear is interesting. Prof. Grünwedel remarks about these locks of hair by the side of the ear in a Gandhāra Buddha: "One, the finest which the Berlin Museum possesses, even shows the coquettish locks before the ear, that were the fashion at Athens in the time of the Diadochs—successors of Alexander, and which, if I am not mistaken, are to be found on the Apollo Musagetes" (Bud. Art, p. 166, fig. 110). Curls by the side of the top of the ear are no doubt shown in the Buddha figures of later date, but no such stray 'coquettish locks' are depicted on them.

in the Mahāvyutpatti list. Dr. Rhys Davids translates it thus 'there is no furrow between his shoulders' and adds this interesting note to it, "Citāntarāmso, lit., he has the shoulder interval filled up. The commentary explains, the two sides of the back have no depression in the middle, nor look separated, but from the small of the back upwards the fleshy covering is as a level golden slab." (Dialogues of the Buddha, Pt. II, p. 15, fn. 4). The word vṛṣaskandha (with shoulder like that of a bull) describes this physical characteristic in another way, thus, the poet Kālidāsa describes Dilīpa as

च्युटोरको द्ववस्त्रः यानप्रांश्वरः (Raghuvamśa, Canto I, v. 16). In the introductory prose portion of our text, the same physical feature is alluded to in a different manner, as chatrākāraskandha. The umbrella-like outline of the heads of the Buddha images have already been noticed by us. But, does this sign of filled-up shoulder-intervals remind us, as in the case of the lakṣaṇa of the excessively long arms, of another of human ancestral traits?

#### ग्रङ खं चक्रं .....पृथग्विधाः—

The 29th one of the 32 Mahāpuruṣa-lakṣaṇas is Cakrānkitahastapādatalah (the palms of the hands and the soles of the feet marked with the sign of a wheel). But in this text we find several other signs which are to be shown on the palm, viz., conchshell, lotus, thunderbolt and elephant goad. In the last verse of our text, occurs 'तयो (of the feet) स्तलं सुचक्रादि चित्राकारन्त कारयेत.' In the list of the 32 lakṣaṇas given in Mahāpadāna-Suttanta, both the palms and soles bear this auspicious cakra which is sahassārāni sancmikāni sanābhikāni sabbākāraparipurāni. In the Singalese list of the three kinds of the beauties of Buddha's person as collected by Mr. Spence Hardy (Manual of Buddhism, pp. 367-70), the first is the 216 mangalyalaksanas of which there are 108 on each foot, the most important central one being the cakra flanked by a host of other signs like a conchshell, lotus, svastika, elephant tusk, sword, etc. According to the Siamese tradition also, as referred to by Alabaster (The Wheel of the Law, pp. 111-15) the Buddha has on each of his feet 'a figure of the beautiful wheel chakra with its thousand spokes' around which are 108 other figures such as lotus, conchshell, royal chowrie, royal elephant goad, two fishes, etc. (For the famous foot-print of Buddha at Siam, Phra Bat, with the auspicious marks drawn on it, see Alabaster, op. cit., pp. 286 & following, & plate; here the author tries to explain the significance of some of the symbols in his own way; thus chakra marked on the foot was originally a poetical way of expressing fleetness, but later, 'regarded no more as a poetic image, but as one of the most holy emblems of religion,' etc.). That such auspicious signs on the palms and soles were regarded as the characteristic feature of great men is also proved by other literary evidence; thus in the Bṛhatsamhitā, Ch. 67, verses 44-50, we find mention of many such, most of which are included in the list of the 216 auspicious marks referred to above. These are very frequently mentioned in Sāmudrika literature.

Now, Varāhamihira while describing the image of Buddha says that his hands and feet are to be marked with lotus (Br. Sam., Ch. 57, v. 44 : padmānkitakaracaranau; Utpala : karacaranau kamalacihnitau kṛtābhi rekhābhirityarthah). Quite in keeping with the statement of Varāhamihira, almost all the Buddha images of the early and late mediaeval period (either standing or scated) in the archaeological collection of the Indian Museum, have a small eight-petalled lotus carved on the palms and soles, distinctly discernible wherever these are upturned. In Gandhāra Buddhas, the wheel-mark on the centre of the upturned palm and the soles of the feet (when the figure is depicted seated in padmāsana) is occasionally present; in Mathurā, however, the cakra, accompanied by a nandipāda symbol, is almost invariably met with, whenever the palms and soles of the Buddha are on full view. In the Buddha images of the Gupta period, usually no such auspicious device is carved there. In some mediaeval Buddha images, again, we not only find the tiny lotus mark alone on the palms and soles, but other symbols like the cakra, the dhvaja, the mīna (twin fish) and nandipādatriśūla.

In connection with the lotus-mark on the palms of some mediaeval Buddha images, an interesting observation can be made with regard to the lotus in the hands of the Brāhmanical god Viṣṇu. It is a fact, though noticed by none, that the lotus, unlike the other attributes of Viṣṇu such as śaṅkha, cakra and gadā, was never at first placed in one of the hands of the four-armed Viṣṇu image, in a manner in which it is shown in the

hand of his consort Laksmī or in those of the god Sūrya. In the early and late mediaeval images hailing from the South, as described by H. Krishna Sastri and T. A. G. Rao, it is almost invariably absent. In the few extant Vişnu images of the Gupta period, in the North, similar is also the case. In the mediaeval Visnu images hailing from different parts of Northern India, on the other hand, we find a tiny lotus-mark (very rarely in the shape of a miniature lotus) on the upturned palm of the front right hand which is usually in the varada (cf. Mathurā Museum Catalogue, Plate XVIII; Dr. Vögel wrongly describes this image thus: 'He holds his usual emblems: gadā and padma in in his right hands .....;' the full-blossomed lotus which is shown behind the lower right palm of Visnu is really held by his attendant consort Srī on his right by its stalk, there being only a tiny lotus-mark in the middle of the god's own palm; by the way, this is a feature common to many of the similar sthānaka-mūrtis of Viṣṇu hailing from different parts of of Bengal and Bihar) or abhaya (cf. the Sultanpur Vișnu, Coomaraswamy, op. cit., pl. LXIX, fig. 222) poses, like the padmānka noticed above in many of the mediaeval Buddha This sculptural evidence regarding the absence of the images. lotus as an attribute of Vișnu in the early and mediaeval types of his dhruva-veras happens to be corroborated by the earliest of the extant iconographic texts. The attributes which are given to the Visnu image with as many as eight arms or four or two. in the Brhatsamhitā (Ch. 57, verses 33-35) do not include the lotus among them and are khadga, gadā, śāra, dhanu, khetaka, cakra and śankha; the remaining hand in the 8-armed image is in the sāntida (abhaya; Utpala on sāntida: -- द्रष्ट्राभिस्ख अध्वीक लि: श्रान्तिट: कर: ) pose. None of the South-Indian texts relating to the three principal types of Vişnu images, sthānaka, āsana and sayana, as collected by Mr. Gopinath Rao, refer to the lotus as an attribute of Viṣṇu; some North-Indian texts. however, such as Agnipurāņa, Visņudharmottaram, Sukranītisāra. Vieva-karmāvatāra-eāstra, etc., mention padma as an attribute:

but even in the latter case it must be understood with special reference to the sculptural evidence, that the lotus is the lotusmark and not a full-blossomed lotus held by its stalk. In some Viṣṇu images, however, of the mediaeval period we find a small globular object with spots all over it in one of the front hands—usually the right; it has been described as a lotus bud by scholars.

#### सर्वेलचणकपित्यो लेखाः कार्याः प्रयग्विधाः—

This line is omitted in the Chinese translation. Admitting the possibility of its being a late interpolation, there is still much of interest about this particular line. This text has just informed us that sankha, cakra, etc., are to be marked on the palm: in the next line of the couplet it again says that different marks (सेंबा:) in the shape of auspicious signs are to be made (on the palm). But, why this repetition? Perhaps here is a reference in a somewhat obscure manner to the jālahastapāda, (Mahāpadānasuttānta) and jālāngulihastapāda (Lalitavistara) of the earlier texts. The Pali commentators' interpretation that the laksana, jālahastapāda does not mean 'webbed fingers and toes. [na cammena patibaddhā angulantaro] but refer to uniform parallel lines (rekhā; is lekhā a misreading for rekhā in our text, or may it be interpreted here in the sense of lines?) on his fingers and toes, can be accepted. An attempt has been made by me to give a simple interpretation to the so-called 'webbing of the fingers' in the Gupta-Buddhas (for it refer to Indian Historical Quarterly, December, 1930). So, it is very likely that the same Mahāpurusa-lakṣaṇa is noticed here. In the images of Buddha, these lines on the fingers and palm could not be depicted without marring the beauty of them and so ought not to have found place in a text dealing with the iconography of Buddha. But as we have pointed out in some of our previous notes, the text notices many such peculiarities which cannot be depicted in Buddha figures.

# तदर्भन तु मेद्र:..... हषणी चतुरङ्ग् ली-

These details about the measurement of the penis and testes of Buddha images are quite out of place here. We know that kosohita-vatthaguhyo is one of the 32 characteristic signs of the great men in Pāli literature; Varāhamihira also tells us the same thing "in कोशनिग्देभेषा: In any case, the Buddha figures, unlike those of the nude Jaina Tīrthamkaras, are invariably draped; in some standing Buddha images of the Kuṣān period, hailing from Mathurā, the signs of sex are no doubt slightly indicated beneath the drapery. But in the case of the seated images and the host of images from the Gupta period onwards, these are completely concealed beneath the drapery. So, these details have no practical utility here. They seem to have been omitted in Chinese.

गूटगुल्फिश्चरास्थित्वं — Gūḍhaśiratā and gūḍhagulphatā are two of the 80 lesser signs (aśītyanuvyañjanāni); cf. previous note on the delineation of sandhibandhanirgama in Buddha images. श्चिराविरिह्नता and सुनिगूटगुर्फता are, according to Varāhamihira (Br. S., Ch. 67, v. 2), two of the characteristic features of the feet of the lord of men (मनुज्ञेश्वरस्थ).

तास्त्रण:—This is one of the 80 lesser signs. In painted images and pictures of Buddha, the nails were painted copper-coloured. रिचरतास्त्रनखता is also, according to Varāhamihira, one of the auspicious signs of the lords of men.

# क्रमेप्रह.....पादो बहिरलङ्कातो । समक्षिष्टोन्नताच्छिद्रो सुप्रतिष्ठितलचणो ॥

These details about the feet of Buddha figures, also appertain to the characteristic signs of a great man. The upper parts of the feet should be full and convex like the back of a tortoise; the feet should be well-planted and should fall flat, leaving not the least bit of hollow between the soles and the ground on which

they rest. The toes also will be set very close together—not splayed out. Varāhamihira tells us the same thing in these words: श्विष्टाङ्ग् जो.......... असीं नतो च चरणो मनुजेखरस्य(Br. S., Ch. 67, v. 2). The well-planted feet with fleshy convex shape, are very carefully depicted by the early Indian artists in the Buddha images.

#### APPENDIX A

I. Measurement cording to our te of 120 an.:—				
Uęņīęa	•••	•••	4	añ.
Keśasthān	•••		2	,,
Face	•••	•••	13}	,,
Neck	•••	•••	4	,,
Neck to ches	t	•••	$12\frac{1}{2}$	,,
Chest to nav	el	•••	121	,,
Navel to pen	is	•••	12}	,,
Thigh	•••	•••	25	,,
Knee-cap	•••	•••	3	,,
Foreleg	•••	•••	25	,,
Gulpha	•••	•••	2	,,
Pāreņī	•••	•••	4	,,
Tota	al height		120	a'n.
II. Same, acco	rding to the	e Kri	y <b>ā-s</b> a1	nu-
Usnīsa to nec	k	•••	201	añ.
Neck	•••	•••	4	,,
Neck to chest	<b></b>	•••	121	,,
Chest to nav	əl	•1	121	,,
Navel to pen	is		12]	,,
Thigh	•••		25	,,
Foreleg	•••		25	,,
Knee-cap			6	,,
Gulpha	***		2	,,
Below gulpho	a (Pārņī)	•••	4	,,
Tota	al height		124	añ.

Difference between this commentary and our text lies only in the case of longer knee-caps (3 at. in excess) and in the measurement from the unit at oneck (1 at. in excess). So, the commentary gives us details about a Buddha of the Uttamadaśatāla measure.

_				
III. Length-me pramāna image	essureme eccordin	ents of a	da <b>éa</b> ranit	tāal
Face		_	18	
Neck	***		. 5	
Neck to chest			18	• • •
Chest to nave	1		13	
Navel to pen	is		1	
Thigh	•••		26	
Knee-cap	•••		E	
Foreleg	•••		26	
Down the hee	ls		t	
	Motol	haiaha	110	
	TOTRI	height	. 118	an.
image (of a fema Mānasara (LXV	le beau I):—		da <b>é</b> a rding	g to
Head (crown		•	4	a'n.
Forehead (up		ye-line)	5	,,
Nose (up to t			4	••
Thence to chi	i <b>n</b>	•••	31	•
Neck-joint		•••	3	**
Neck	•••		4	••
From biccoug	•		13	,,
Thence to the		navel	13	,,
Thence to sex		••	13	,,
Thigh (below)	sex orga	ın)	26	,,
Knee	•••	•••	4	,,
Leg	•••	•••	26	,,
Foot				
	•••	•••	4	**

(From Dr. P. K. Acarya's Dictionary of Hindu Architecture, p. 280.)

#### J. N. BANERJEA

IV. Details of measurements according to our text.

No	Name of the Particle		n. In Chinese.	Name of the Part No. measured. an.	In Chinese.
1	Uęņięa	4		28 Karņāgra 4	
2	Keśasthān	2	4 an .	29 Ear (width) 2	
3	Length of the face	13}	12]	30 Earlobes 51	41
4	Forehead	4	,	31 Karnapatra (width) 1	
5	Nose	4		32 Slietabrotra (?) 1	
6	Nose to chin		41	33 Earhole (width) 1	
7	Chin (breadth)	2		34 Ear (inner side) 2 × 11/2	
8	" (length and th	nick- 4		35 Head (frontally) 18	
	ness).			36 Head (back) 14	
	Kapola 	4		37 ,, (periphery) 40	<b>3</b> 6
	Hanu (ht.)	3		38 Neck 4	
11	., , ,	2		39 ,, (width) 8	
	Lower lip	2		40 ,, (periphery) 24	
13	Mouth (length)	4		41 Skandhāmsa (?) 12	
14	Upper lip	1		42 The whole arm 40	
	Goji	‡		48 Upper arm 20	
16	Nose (width at ba	se) 2	1	44 Fore arm 16	
17 18	,, height Nostril	1		45 Palm (wrist to the 12 m. finger up)	
19	Nāsāvaṁéa	}	+	46 Middle arm 28 (circumference)	
	Space between 2	-		47 Palm (length without 7	
	Eye (length)	4		the fingers)	
	" (width)	9		48 ,, width 5	
	Netrako <b>és</b>	8	3	49 Middle finger 5	
	Papil			50 Index finger 1 pares less than above.	
	Head (height) Space between			51 Ring finger 1 an. less than above.	
26	2 near ends of the brows	1		52 Little finger 1 an. less than above.	
27	Bhrūrekhā		4		

Name of the Part No. measured	an. In Chinese.	Name of the Part No. measured an.	In Chinese.
53 Space between thumb and the wrist.	4	70 Thigh 25	
54 Space between thumb and the index finger		72 Thigh (circumference) 36	
55 Space between the wri		73 Calf (?) 4	32
56 Circumference of the palm	1	74 Knee-cap 3 75 Gulphaka 2	
57 Space between the I neck and the chest.	21/2	76 Foreleg middle 25	
58 Space between the armpit and the breas		<ul><li>77 Foreleg (circumference)21</li><li>78 The width from the 2</li></ul>	
59 Height from that to the shoulders.	9	ends of the gulpha.  79 The width from the 4	
60 Width of the chest	25	ends of the Gulpha, below.	
€1 Chest (circumference)		the 2 feet in standing images.	
62 Between chest and the navel.	16	81 Feet (length) 12	
63 Navel	1	82 ,, (width) 6	
64 Torso (circumference round the navel).	46 48	83 Feet (side width) 2	
65 Waist (width)	18	84 Pāreņī 4	
66 Space between navel 1 and penis.	2}	85 Toe-nails ½ parva 86 Big toe (length) 3	
67 Penis	81	87 Second toe 8	
68 Testes (width)	5	88 Toes (height) 1	
69 Testes (length)	4	89 Big toe (height) 11	

N.B.—Wherever, the Chinese version tallies with the Sanskrit original, the measurement is not again put down in the 2nd column. For omissions in the Chinese rendering, see the body of the Text.

#### APPENDIX B

(Actual measurements of some Buddha images in the Peshawar, Lahore and Calcutta Museums.)

While I was engaged in the work of editing this text, I thought it would be interesting to compare the actual measurements of some of the well-preserved Buddha images of different periods in the collection of the several Government museums in northern India, with the corresponding ones laid down in this text. I wanted to see how far the actual practice of the artists of the different art-centres tallied with the evidence of the texts, certainly compiled at a period later than the age of many of these sculptures. The results of my observations, I append below\*:—

Gandhāra: During my short stay at Peshawar, I could only measure the broad outlines like the length and breadth of the face of the image, the middle digit of its medius and the whole height of the figure (wherever it was a standing one). I work out the tāla lengths of the image in each case.

#### Peshawar Museum

1. Exhibit no. 1878:—Standing Buddha.

The length of the face ... ... 117 mm.

The breadth ,, ,, ... ... 117 mm.

The whole height (including the uṣṇiṣa) ... 980 mm.

<sup>\*</sup>I am indebted to Mr. Tarakchandra Das, M.A., of the Anthropology department of the Calcutta University, for showing me the correct use of the anthropometric instruments with which I took down the measurements. I am also thankful to the respective Curators of the museums, who gave me every facility in my first hand study of the Buddha images. Special mention, however, need be made here of Mr. M. Dilwarkhan and Mr. Monindra Gupta, Curators of Peshawar and Taxila museums respectively. Lastly, I cannot sufficiently expressed my gratitude to the late Rai Bahadur Pundit Radhakrishna of Mathurā for his kind help to me in many ways, during my stay at Mathurā.

[No measurement of the angula of the image could be taken, on account of the fingers being damaged. But, calculating on the basis of the dehalabdha angula unit, we arrive at the following interesting conclusion in this case:

```
980 ÷ 120 = 8'16 (deha-l° aṅgula unit)
8'16 × 18'5 (Sārdhatrayodasīmātrāmukha)
= 110 (decimal places left out).
```

The length and breadth of the face, as laid down above, is 117mm.]

2. Exhibit no. 1425: -Standing Buddha (hands broken).

```
The length of the face ... ... 114 mm.

The breadth ,, ,, ... ... 104 mm.

The whole height (including the us.) ... 984 mm.
```

[Calculating on the above basis, we find

```
984 \div 120 = 8.2 (dehalabdha angula unit)
8.2 × 13.5 = 110.7 (the length of the face).
```

Here the difference of 3.3 mm. is immaterial. But the length and breadth of the face are not equal. However, our text only gives us the measurement of the length of the face, remaining silent about its breadth. But as we have seen in our notes that according to Varāhamihira, the length and the breadth of the face of images in general should be equal, measuring 12 angula units only.]

3. Exhibit no. 1876:—Standing Buddha.

```
The length of the face ... ... 114 mm.

The breadth ,, ,, ... ... 112 mm.

The whole height (with us.) ... 968 mm.
```

[:  $968 \div 120 = 8.06 (deha-l^\circ a\dot{n}. unit)$  $8.06 \times 13.5 = 108.81 (the length of the face).$ 

The difference here is 5.19 mm.; the corrrect proportion is not maintained here.]

4. Exhibit no. 1931:—Standing Buddha.

```
      The length of the face
      ...
      130 mm.

      The breadth , , , , ...
      ...
      126 mm.

      The whole height with us.
      ...
      ...
      1165 mm.
```

```
[: 1165 \div 120 = 9.7 (deha-l°an. unit)
9.7 \times 13.5 = 130.95 (the length of the face).
```

Curiously enough, there is the closest approximation here, in the actual face-length and that arrived at from calculation on the basis of our text.]

5. Exhibit No. 1939—Standing Buddha from Salātura (now called Lahore), the home of Pāṇini in the district of Peshawar:

```
      The length of the face
      ...
      ...
      170 mm.

      The breadth of the face
      ...
      ...
      158 mm.

      Height with us.
      ...
      ...
      ...
      1600 mm.
```

```
: 1600 \div 120 = 18.3 ( deha-l° an. unit)

13.3 \times 13.5 = 179.55 (the length of the face).
```

The difference, here, is 9.55 mm.

6. Exhibit No. 239—Sahri Bahlol 1907 standing Buddha:

```
      The length of the face ...
      ...
      156 mm.

      The breadth of the face ...
      ...
      138 mm.

      Height with us. ...
      ...
      ...
      1355 mm.
```

```
:. 1355 \div 120 = 11.20 ( deha-l° an. unit)

11.29 \times 13.5 = 152.41 (the length of the face).
```

Thus, the difference, here, is 3.59 mm., which is not much at all. Hargreaves describes this image as a delicately featured one and as one of the best sculptures in the Museum.

7. Exhibit No. 1430—Standing Buddha:

```
The length of the face ... ... 142 mm. The breadth of the face ... ... 138 mm. Full height with u_{\P} ... ... ... 1220 mm.
```

```
1220 \div 120 = 10.18 ( deha-l° an. unit).

10.18 × 13.5 = 137.16 mm. (the length of the face).
```

The difference is 6 mm.

8. Exhibit No. 1446—a magnificent colossal standing image from Sahri Bahlol. On account of the huge size, the anthropometric instruments were of no use in measuring it; I took down the measurement carefully with an orninary measuring tape and arrived at the following figures:

```
Length of the face ... ... 10\frac{1}{2} inches (262.5 mm.)
Breadth of the face ... 9 ,, (237.5 mm.)
Full height with u_{\$} ... ... 90 ,, (22.5 cm.)
The middle digit of the medius ... 1\frac{1}{4} ,, (31.25 mm.)
\therefore 90'' \div 120 = \frac{3}{4}'' (deha-l° ah. unit).
\frac{3}{4}'' \times 13.5 = 10.125'' (the length of the face) (253.125 mm.)
```

The difference is here  $\frac{3}{8}$ th of an inch. It should be observed here, however, that the angula of the image, i.e., the breadth-measurement of the middle digit of its medius is much in excess above the dehalabdha angula unit and calculation on the basis of the former will not give us satisfactory results at all. It seems that the deha-l° an. i.e., the mātrāngula was the unit which was adopted by these image-makers in the measurement of the images. The correct explanation of the svenānguli-pramāņena is to be found here.

9. Exhibit No. 1447—Colossal standing Buddha, from Sahri-Bahlol:

```
The length of the face ... ... 10 inches (250 mm.)

The breadth of the face ... 9 , (225 mm.)

Full height with uş. ... 84 ,, (21 cm.)

Its own aṅgula ... 1 ,, (25 mm.)

∴ 84" ÷ 120 = '7" (deha-l° aṅ. unit.)

·'7" × 13·5 = 9·45" (length of the face) (286·25 mm.)
```

The difference is about half an inch. The same remarks as are offered in the case of the last big image about its own angula also apply to it.

A few more Buddhas in the Peshawar Museum were also measured by me; but on account of their being seated ones, their full height could not be ascertained and in its absence, the

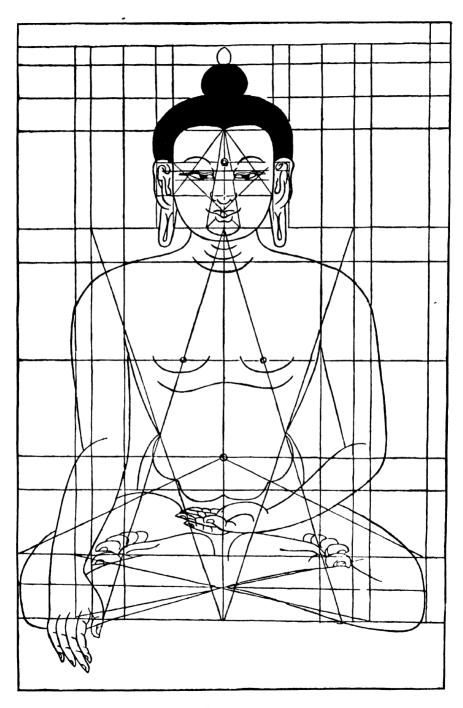


PLATE 2.

dehalabdha angula unit in their case, could not be arrived at. Still, I give below the measurements of the face and the middle digit of the medius of two seated Buddha figures, in order to prove that the latter, for all practical purposes, was not used by the artist as the basis of calculation.

## 10. Exhibit No. 1928-Seated Buddha:

```
The length of the face ... ... 98 mm.

The breadth , , , ... ... 95 mm.

Angula (middle digit of the medius) ... 9 mm.
```

Thus, if we multiply 9 by 13.5, we arrive at 121.5 mm. which is much more in excess than the actual face-length.

## 11. Exhibit No. 1160—Seated Buddha.

The length of the face	•	•••	1	l6 mm.
The breadth ,,	•••	•••	11	l5 mm.
Angula	•••	•••		l3 mm.

Thus,  $13 \times 17.5 = 175.5$  which could never be the face-length of this figure.

The practice of the indigenous artists of the early Mathurā school, could not be tested, on account of the fact that no well-preserved standing figure of Buddha of the early Kuṣān period was available. The fine Buddha image of Kaṭrā, in a perfect state of preservation, is, unfortunately, not a standing one and so could not be utilised for this purpose. The standing Buddha of the Kuṣān period—No. A4 in the Mathurā Museum—has lost both its feet and the pedestal; the huge size and damaged condition of Bhikṣu Bala's Buddhas stood in the way of their supplying us with much useful data of this character. However, two Buddha images in red sand-stone of the Gupta period, in the collection of the Mathurā and Calcutta Museums, were measured by me and their details are given below:—

# 12. Mathura Museum, No. A5—beautifully carved image of a standing Buddha:

The	length	of th	ne face	•••	•••	185 mm.
The	breadth	l	,,	•••	•••	165 mm.
Full	height	with u	șņī șa	•••	•••	1800 mm.
The	length o	of the	นรุกุเรูย	•••	•••	<b>6</b> 0 <b>mm</b> .
	,,	11	forehead	•••	•••	61 mm.
	,,	,,	nose	•••	•••	61 mm.
	,,	,,	chin	•••	•••	62 mm.
	"	,,	еуе	•••	•••	68 mm.
The	width	11	,,	•••	•••	28 mm.
	,,	,,	upper lid	•••	•••	16 mm.
The	•	-	a of the e		•••	9 mm.
	-			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	•••	-
Tue	length o	or the		•••	•••	57  mm.
The	width	,,	,,	(including the up	per and	
	lower	lips)		•••	•••	22.5 mm.
Gojī	(width)	-	•••	•••	•••	9 mm.
The	width o	f the r	niddle digi	it of the medius		<b>2</b> 0 mm.

Thus, 1800 + 120 = 15 mm. (deha-l° an. unit);  $15 \times 13.5 = 202.5$  mm. (which is much in excess compared with the actual face-length; but if we multiply 15 by 12.5, as the Tibetan and Chinese versions of our text lay down, then the worked-out face-length is 187.5 mm. which closely approximates the actual measurement. The difference in the measurements of the length and breadth of the face should be noted; according to the  $Dr\bar{a}vida$   $m\bar{a}na$  as laid down by Nagnajit, the latter should be 2 an. less than the former. Here, however, the difference is about one and a half angulas only).

Referring to our table No. V and calculating on the basis of the dehalabdha angula unit in this case, we find a remarkable unanimity between our text and the actual measurements in the case of those of the forehead, nose, chin, eye-length, mouthlength, gojī, etc., with very slight difference, here and there.

13. Indian Museum—M.13—Standing Buddha from Mathurā (fingers broken):

The length of the f	ace	•••	•••	•••	151	mm.
The full height		•••	•••	•••	1432	,,
* Ușņīṣā	•••	•••	•••	•••	40	,,
* Forehead	•••	•••	•••	•••	52	,,
* Chin	•••	•••	•••	•••	48	,,
Lower lip	•••	•••	•••	•••	10	,,
* Mouth (length)	•••	•••	•••	•••	48	,,
* Upper lip	•••	•••	•••	•••	7	,,
* Gojī	•••	•••	•••	•••	6	,,
Nose (its width at	the base)	•••	•••	•••	32	,,
* Nostril	•••	•••	•••	•••	7	,,
* Eye(length)	•••	•••	•••	•••	47	,,
Eye socket	•••	•••	•••	•••	24	,,
$Bhrar{u}$ re $khar{a}$	•••	•••	•••	•••	66	,,
Head (height)	•••	•••	•••	•••	60	,,
Ear (breadth)	•••	•••	•••	•••	39	,,
Head (front—from	one ear to the	he other)	•••	•••	140	,,
Head (periphery)	•••	•••	•••	•••	<b>5</b> 60	,,
* Neck (height)	•••	•••	•••	•••	46	,,
* ,, (width)	•••	•••	•••	•••	105	,.
* Arm (whole length)	)	•••	•••	•••	470	,,
Upper arm	•••	•••	•••	•••	280	,,
* Fore arm	•••	•••	•••	•••	190	,,
The width of the p	alm	•••	•••	•••	80	,,
Distance between t	he neck and	the chest	•••	•••	122	,,
* The width of the cl	nest	•••	•••	•••	290	z,
* The distance between	en the chest	and the na	avel	•••	160	,,
Navel			•••	•••	15	,,
* The width of the	vaist		•••	•••	210	,,
* Fore leg			•••	•••	<b>3</b> 00	,,
* The width of the fe	et		•••	•••	68	,,

No other measurements could be taken, on account of damages in the sculpture, the difficulty in fixing the points and the relievo character of the image.

Here, 1432 mm. ÷120=11.93 mm. (deha-l° an. unit). But, if we multiply 11.93 by 13.5, we find that the worked out face

length will be 161.055; on the other hand, if we accept the Tibetan and Chinese versions of our text as authority, then the latter will be 149.125 which is in close approximation with the actual face-length.

The measurements of the bodily sections marked with asterisks above were found on calculation, in close approximation with those of the corresponding ones, referred to in our table No. V; it will be seen that in a majority of cases, the textual and actual measurements closely tallied with each other.

14. Indian Museum—S.15. Standing Buddha from Sarnath:

```
The length of the face ... 138 mm.

The breadth , ... 132 ,

Full height with uṣṇṇṣa ... 1277 ,

The width of the middle digit of the medius ... 11 ,,

Thus, 1277÷120=10.64 mm. (deha-l° an. unit).

10.64×13.5=143.64 mm.

or 10.64×12.5=133 mm.
```

In either case, the difference between the actual face-length and the worked-out ones, is about 5 mm. But, if we accept the Chinese and Tibetan versions as our authority, then the breadth of the face also very closely approximates the calculated length.

15. Sarnath Museum—22.E. Buddha standing (Gupta period):

```
The length of the face ... 192 mm. Full height (with u \neq n \neq a) ... 1788 ,, The width of the middle digit of the medius ... 22 ,, Now, 1788 \div 120 = 14.9 mm. (deha-l° an unit). 14.9 × 13.5 = 191.15 mm.
```

Here, we find a remarkable coincidence between the text and the image.

16. Indian Museum—Kr. 13: Buddha standing, with Sakra and Brahmā, one on either side of him (Anderson's

Catalogue, Pt. II, p. 76:—Buddha's descent from Trayastrimsa heaven at Sankisa) Pāla period:

```
The length of the face ... ... ... ... ... 118 mm. Full height with usn\bar{\imath}sa ... ... ... 1045 mm. The width of the middle digit of the medius ... 10 mm. ... 1045 \div 120 = 8.7 mm. (deha-l^\circ ain. unit). 8.7 \times 13.5 = 117.45
```

Here also, the approximation between the text and the actual image is a remarkably close one. We notice below, a few details of measurement of this image:—

*Uṣṇī <b>ṣ</b> a	25 mm.	Palm (from the wrist 125 mm.
*Forehead	41 mm.	to the end of the middle
*Nose	41 mm.	finger-tip)
Nose to chin	34 mm	Palm (length without 75 mm.
Mouth (length)	44 mm.	the fingers)
*Gojī	6 mm.	Palm (width) 55 mm.
*Eye (length)	36 mm.	Middle finger (length) 55 mm.
·Socket	33 mm.	Index ,, ,, 50 mm.
Bhrūrc $kh$ ā	49 mm.	Ring ,, ,, 48 mm.
Ear (breadth)	26 mm.	Little ,, ,, 41 mm.
*Ear-lobes	52 mm.	Distance bet. the neck 106 mm.
Head (front)	128 mm.	and the chest
*Neck (height)	39 mm.	The width of the chest 265 mm.
,, (width	91 mm.	*Distance bet. the chest 121 mm.
*Whole arm	365 mm.	and the navel
Upper arm	214 mm.	Fore leg 198 mm.
*Fore arm	151 mm.	*Big toe (length) 27 mm.

Those marked with asterisks, fairly come up to the standard laid down in the texts; but discrepancies in this case are many. The image, is not a very well-executed one; the unusual width of the mouth and the snubness of the chin are quite apparent in the figure and these, as we see, are not according to the correct proportions. There is no doubt about the fact that these canons in the hands of a skilful artist did never stand in the way of their turning out well-proportioned and beautiful

images; for what are these rules? They are nothing but the results of the accumulated experience of generations of imagemakers, skilful in wielding their chisel. The compilation of these canons had their practical utility; and so in every authoritative iconographic text, they find a very prominent place.

One other point, extremely interesting from the iconometric point of view, is to be specially noticed here. This detailed iconometric study of the 16 Buddha images, has convinced me that the unit of measurement adopted by the image-makers, was in variably the deha-labdha angula principally and was neither the width of the middle digit of the medius nor a mānāngula (i.e., 8 yavas—the middle measurement of 8 medium sized yavas, placed side by side is according to my experiment, 25 mm. which never could have served as the measuring unit of any of the images). I have already referred at length in my note on svenānaulimānena, to the very interesting observation of Utpala, the commentator of Varāhamihira, on the manner in which this unit was arrived at by the sculptor or wood-carver, and that was certainly the really practical way of ascertaining the unit, on the basis of which, the various pramānas, unmānas, and upamānas of particular images were measured out. The Vaikhānasāgama (Ch. 22) tells us: वैरोत्सेधं तत्तालवधेन विभन्धेकांग्रं टेडलबाइलं तद्दशंगं यवसिति, i.e., one part (unit) arrived at by dividing the whole height of the image according to its tāla (by  $10 \times 12$ , i.e., a ten tāla image is at first divided into 10 equal parts, and then each part again is subdivided into 12 equal parts) is a deha-labdhāngula; while hat part of the latter is a uava: and this is practically the same thing as laid down in Brhatsamhitā as commented on by Utpala. So, sva or svakīya here, really refers to the image itself and not to the donor or sculptor; in some cases, however, the full height of the image might have been first arrived at on the basis of the width of the middle digit of the medius of either the sculptor or donor of the image; but that was on rare occasions when the images were life-size ones.

### APPENDIX C

Extracts from Kriyā Samuccaya.

(From the MSS. copy in the possession of Dr. P. C. Bagchi, M.A., D. Es. Lettres, Lecturer, Calcutta University, with his kind permission.)

भगवता यदेवोत्तं बुडाच(?)तिक्वतोडलं(?) लच्चणं बुडमूर्त्तिना तदेवात्रापि लिख्यते सर्वेलचणसम्पूर्णा प्रतिमा सुखदायिका तिड्डीना यदा सा स्वादित-दु:खप्रदायिका किस्तत्सुखं तदाइ यावस्तः परमाणवोभगवसु येषु विम्बसु वा

ततः सम्यक्संवुद्दानां मद्दावज्ञधराणाञ्च दैघाणकायस्य वा(इ) द्दय पार्ध-प्रसारित-व्यामीपि किं प्रमाणं स्वकीयाङ्गलेन साईद्दादशाङ्गलस्तालेन पञ्चविंग-त्यधिकग्रताङ्गलं लोचनादि देवी(नाम्) ना (द्दा)दशाङ्गलस्तालस्तेन नवतालेनाष्ट्रोत्तर-ग्रताङ्गलायामी व्यायामस्य। बोधिसत्वानाञ्च द्दादशाङ्गले दग्रतालकमेव। खर्व-लम्बोदल(र)क्रोधानाञ्च वर्ष(स)वत्यङ्गलमष्टतालेन ललितकोधानान्तु दग्रतालेन विंग्रत्युत्तरग्रताङ्गलायामव्यायामस्य सर्वाङ्गोपाग्रे(ङ्गा)दिकं ज्ञातव्यं।

(मातुः) प्रास्त्रधर्मेदिशनागमनसमये शालि(र)प्रत्नो भगवन्तमितदवीचत्, भगवन् भगवता विना त्राद्धेः कुलपुत्नैः कुलपुत्निः कुलपुत्निः क्ष्यं प्रतिपत्तव्यं। भगवाह, शारिपुत्र मियगते परिनिर्वृते वा न्यग्रोधपरिमण्डलं कायं कर्तव्यं। यावह्यामं तावलायं यावलायं तावह्यामं। पूजासत्काराधें प्रतिमा कर्तव्या। सर्वाङ्गोपाङ्गावयवस्थीन्य-लावण्यलालित्यसलीलत्वम्। सत्तोत्सदमहाहस्तः क्षत्राकारशिरःस्त्रन्थां सुसंस्थितोण्णीवत्वादि सुसंस्थानात् तत्रायामविस्तारोत्सेध-सिवन्थिनर्गमेः। प्रमाणं[बुहमूत्तीनां] बोधिसत्वानाचिति वचनात्। तत्र लावण्यं सिन्धचर्मेता लालित्यं मनोहरता सलीलत्यं निभङ्गत्वादिगुणेन सप्तोसदिति सप्तावयवाः उत्तदा उत्स्या उत्तत्विति वषायाः (१) कतनि पादहयं हस्तहयं स्ताव्यवः ग्रीवा चिति त्रपरं प्रसिह(१)भिव किचिद्वतिरक्कोधः। तत्र चतुरङ्गसमुणीवं स्ताव्यवः ग्रीवा चिति त्रपरं प्रसिह(१)भिव किचिद्वतिरक्कोधः। तत्र चतुरङ्गसमुणीवं

¹ द्रान्द:खप्रदाधिका in the MSS. The same idea is expressed in the Sukranitisāra.

<sup>3</sup> खालतपच्यतेभूतीधनांभाष्ट्लं in the MSS. For tala and angula, see my note above.

<sup>3</sup> य वद्दमतावत् कार्थ in the MSS.

केग्रस्थानच्च तथैव ललाटनासिकाधिसवुकान्तं चतुर्यवाधिकचतुरङ्गुलमितेनार्धतयोदग्रमानासुखभागः । चितुकं द्वाङ्गुलं भवेत् भायामिनगैमाभ्याञ्चेव चतुरङ्गुलमिन्नते। चतुरङ्गुली कपोली कर्णमूलाद्दिनिगैती चन्नुरधन्नमैणोऽधोभागो । इतुः
स्वात् द्वात् प्रशिक्षुली कपोली वस्तारात् द्वाङ्गुलस्य सः बोधिसत्वाये(नां) च्याधिकः (१)
परिपूर्णः स्वात् महासिंहहतुर्यया संवुद्वमहावज्जधराणां किस्वदुक्त द्वार्थः ।
क्रोधानां तु चिपिटोविस्ताराधिकं । अधरोद्वाङ्गुलायामिनगैमोत्सिधमात्रिकः
पङ्गुस्वद्यतीयभागो मानिकः दति प्रधरमध्यं विम्बह्(फ)लवत् एकाङ्गुले स्वक्षणो
चतुरङ्गुलायामं चक्रं (वक्रः) यथोत्पादोनि(वि)न्धासस्य चत्वारिग्रदृद्यनानां राजदन्तादिक्रमेण जन्तरोष्ठोऽङ्गुलार्धसतुर्यवो निर्गमोत्सिधभ्यां नासायाधाष्टाऽङ्गुल
तिभागाप्रणालाकारा स्मश्रमध्या गोधि(चि) नासा द्वाङ्गुलविस्तारा सार्वाङ्गुलोकत
वृद्वानां किस्विद्धिका ।

षितिक्रीधानां किश्विचिपिटा पार्खिनिर्गता, गर्डाङ्ग्लसमैवन्ते स्रोतसी तस्या नासावंग्रो नासाग्रमवक्री विस्तारात् गर्डाङ्ग्लः । चतुरङ्ग्लस्यक्षकोगः तस्यध-निकाङ्गलं विस्तारात् । मध्याङ्गलं ; भ्रवीरधस्तादभ्याधः पर्थन्तं त्राङ्गलं । स्रक्षपो चतुरे (१म्मलरं) नासामूलमेकाङ्गलं भ्रूः चतुरङ्ग्लायता चापाकारा पर्याङ्गल विस्तारामध्य वज्रधरस्य

क्रोधानान्तु कुटिला बुद्धानां ध्यानदृष्टि(ष्टी)नां द्वियविद्याला(रा)त् द्वाधिक-विग्रत्यक्रुलायामाचापाकारं बोधिसत्वानान्तु चतुर्यविद्यारात् विग्रतियवायामात् उत्पत्नं सर्वासां श्रङ्कारस्त्रीणां पष्टादश्ययवायामेन षट्यविद्यारान्यत्स्योदराकारं चतुर्यवकरवीरं नासासमीपं नित्रान्तः अपरनेपान्तोपाङ्ग सतुर्यवः पङ्गलचच्चर्मणः पिटकेन(१) दियवोन्नतः कालिकासतारका प्रश्चयवप्रमाणा सक्रणोसूत्रसमादृष्टि

<sup>4</sup> Here, the face length consisting of 13½ dehalabdha angula units is very sensibly subdivided into 3 equal parts, viz, the forehead, the nose and from below the nose up to the end of the chin, each measuring 4 dehā $\hbar q\bar{u}las$  and 4 yavas (i.e.,  $4\frac{1}{3}$  dehā $\hbar q\bar{u}la$  units).

<sup>&</sup>lt;sup>5</sup> The sense is not clear here; there may be some copyist's mistakes. Perhaps, this measurement refers to the space between the two inner ends of the eyes; in our original text it is also one angula.

<sup>6</sup> This \(\frac{1}{2}\) angula is most likely the measurement of the middle-width of the open space of the eyes; apparently there is no mention of this in our original text. The Kriyāsamuccaya refers to three types of eyes of three classes of divinities, viz., Buddha, Bodhisattva and Buddhasaktis.

<sup>&</sup>lt;sup>7</sup> सातिरेका in the MSS

मध्यपुत्तिका साई। ज़्ला चैव पश्चभागेन विस्तारेणैका ज़ुलं तारा विभागिको मङ्गलस्य चतुर्थां यः प्रकाशितोऽ चिप्रवकः पग्नपत्राक्विति नेव्रकोषो (यो) ऽङ्गलव्यं करवीरसमं स्वतं नासिकापुटस्य तारासमं चिवुकं स्वक्षणी तथा भ्रुवोर्भध्यमद्वाङ्गलं तवैवीणी एका ज़ुला पूर्णचन्द्रनिभा नासा उच्छोषसमं स्वतं भ्रुवोरेखासमी कर्णो भायामिन चतुर ज़ुली हा ज़ुलविस्तारी तत्पवं चतुर्यवं तयोक ईपवं चतुर्यवं तत् स्चेनैका ज़ुलं विलं चतुर्यवं कपोलक पैक्ति द्वयोर्भध्ये कर्णावर्त्तः कलिका कारो हियवः कर्णलता चतुर जुली दोर्घतः स्थूला यथायोभनं पूर्व मुखीषादि योवापर्यक्तं चतुर्यवाधिक-विग्रत्य जुले सुत्का (?)—इदानीं योवादिगुल्फाधः पर्याक्तस्य विभागः क्रियते योवा चतुर जुला योवातो हृदय साई हाद शाङ्गलं हृदया वाभिपर्यन्तं तथा नाभेरागु ह्यं साई हाद शाङ्गलं उत्तः पञ्चविग्रत्य जुले जंघापि तथा ग(?) जानुः षड जुलं हा जुलो गुल्फः गुल्फाद धसतुर जुलमित सम्यक् संबुद वळ्य धरवोधिसत्वादीनां द्यतालस्य कथितो विभागः।

यस्येषां तु ययायोगमुन्सेयं ( उन्मानं ? ) ययायोमं प्रिरोमणिः विमलः कार्यः उन्णीषमध्यस्थी क्रत्य द्वाराङ्गलं जटामुक्तुटं वज्रधरस्य वीराणां वीधिमत्वानामष्टाङ्गलं जटाजुटं मुक्तुटं चेतिविमेषः दमाङ्गलंमिति केचित् उन्णीषाधीवष्टनेन द्वादमाङ्गलं सलाटोपरिच्छत्वाकारं नीलदिचिणावर्त्तमूर्वजं उन्नतमस्तकं कर्णसंमुखप्ष्ठविष्टनेन द्वात्रिमदङ्गलं मस्तकं यीवा अष्टाङ्गलविस्तारा तस्य विष्टनं चतुर्विभात्यङ्गलं ग्रीवाया प्रष्टाङ्गलं हित्वा कर्णसमीपे चतुरङ्गलेन सह द्वादमाङ्गलस्कान्यो दक्तः ( क्वतः ) स्वाक्षचणान्वतः क्वमताल(र) दितस्कान्यात् कर्णाणिकः विभाव्यङ्गलो वादः कर्णाणिरिकाङ्गला कर्णाणेरधस्तान्यणिवन्धाद्धें प्रवादः षोडमाङ्गलः एकाङ्गलो मणिवन्धः मणिवन्धाद्धोमध्याङ्गलाग्रपर्यन्तं द्वादमाङ्गलो इस्तः एव पञ्चामदङ्गलं वाद्योमध्यविष्टनं विमत्यङ्गलम् उपवाद्योमध्यविष्टनं षोङ्माङ्गलं मणिवन्धविष्टनं द्वादमाङ्गलं मणिवन्धात् सप्ताङ्गलम् उपवाद्योमध्यविष्टनं षोङ्माङ्गलं मणिवन्धविष्टनं द्वादमाङ्गलं मणिवन्धात् सप्ताङ्गलम् उपवाद्योमध्यक्षेत्रनं पञ्चमात्रा तस्याः पर्वाद्यीना प्रदेशिनी चनामिका तस्यमा पर्वोना कनीयसी सर्वा पङ्गलयस्त्रिपर्वाः पर्वाद्येन नखास्तासां मणिवन्धान्वतुरङ्गलमङ्गलमङ्गलवायं १(१) या(१) चतुरङ्गलोऽङ्गलः द्विपर्वः पर्वाद्येन नखास्तासां मणिवन्धान्वतुरङ्गलमङ्गलमङ्गलवायं १(१) या(१) चतुरङ्गलोऽङ्गलः द्विपर्वः पर्वाद्येन नखः

<sup>&</sup>lt;sup>8</sup> स्यत्कानखारं in the MSS. I am doubtful about my emendation. In the original text, the measurement of the space length between the wrist and the bottom of the thumb is 4 angulas. We can however arrange the words here in this manner: सियासभाषत्रकृत्वसङ्ग्रहः; निद्धायया (सार्थ) चतुरङ्ग्लोऽङ्ग्रहः। This emendation, however, correctly fits in with our original text.

भा हवेष्टनेन चत्रकुलः भक्कप्रदेशिन्योरन्तरं भ(त्रा)कृतं मणिबन्धात कनीयसी-मूलपर्यमा पञ्चाक्रलं स्कन्धात कचपर्यमा नवाक्रलं कचात स्तनं यावत षडक्रलं उसः(रः) पृष्ठयोवेष्टनं षट्पञ्चाग्रदङ्गलं स्तनयोर्भधं सार्वदादशाङ्गलं स्तननाभ्योर्भधं षोडमाङ्गलं नाभमाल(र)भ्य पृष्ठेन सनाभिं यावत् षट्चलारिंग्रदङ्गलं नाभेनिन्नतया (?) एकाङ्गलं परिणाइं च तथा विस्तारेणाष्टादमाङ्गला कटि: हि(स्कि)ची चतुरङ्ग्ली विस्तारायामी चर्म्मलयोर्मध्यं द्वादशाह्नलं वेष्टनेन व्रिगुणं तयोर्मध्ये भायामेन पञ्चाङ्गलो विस्तारेण चतुरङ्गलो अण्डकोषो तट्परि द्वाङ्गलविस्तारेण ग्रह्मदेघाँण दियवाधिकपडङ्गलं उरुमध्यवेष्टनेन दाविंग्रदङ्गलं जानवेष्टनमष्टा-विंग्रत्यक्त लं जंघामध्यवेष्टनं चतुर्विंग्रत्यक्त जंघाधी वेष्टनमेकविंग्रत्यक्त लं पादप्रत्येरधः पार्शीचतुरङ्गले प्रधकर्द्वतः षडङ्गले विर्यक् (तिर्यम् )विस्ताराच परिचाईनाष्टादमाङ्ग्ले गुल्फात् परपोऽङ्गुष्ठनखायं यावत् पादी द्वादमाङ्ग्ली विस्तारेण षड्डूली प्रधकर्द्धन दाङ्गलविस्तारी पादयो: पार्खी; पादाङ्गलय: पच हि हि पर्वा: 10 तासामग्रे पर्वाहेंन नखाः पादाङ्गष्ठः पञ्चाङ्ग्लः परिणाहेन दैश्वेंण 11 च(क्रा)क्रल: तसमा प्रदेशिनो तस्या: साईयवीना (साईपर्व्वीना ?) मध्यमा तस्या प्रष्टमभागेनोनानामिका 12 तस्या प्रप्यष्टमभागोना कनीयसी पङ्गलय: एकाङ्गलोबता: पङ्ग्रहाग्री सार्वाङ्गलोबती विहरूपरिपादी क्र्यप्रेष्टसमी भवस्ता-चक्रादिभिरलङ्गो कुक्टाण्डन्तिलाकारं चतुरस्रच मण्डलं सर्वसामान्यलिङ्गानां मुखाक्तिः चतुर्व्विधा संबुद्धानां महावजधराणाञ्च मुखं क्रक टाण्डाकारं सोचना(दि)देवकन्यानां तिसविसम्बाकारं(१) मैत्रेयादि महाबोधिमत्वानां महा-वच्चधरवत् मुखं सर्व्यलम्बोदरक्रोधानां मण्डलाकारं वृत्तमुखं ललितक्रोधानां त् बोधिसत्ववत प्रेतादीनां तु चतुरस्रमुखं लावखदर्भनं मुखद्दयं चतुरस्रं मण्डलं मुखद्यं विक्रताकारं समादृष्टि प्रसवास्य सौम्यनिनावलीकनेनीर्द्वनन्देत्ययुक्ते (१) इधः कर्त्तको सर्वदर्शिनामिति।18

ण जानुवेष्टनमधाङ्गित्यङ्ग लं in the MSS.

<sup>10</sup> ag; in the MSS.

<sup>11</sup> दशीव in the MSS.

<sup>13</sup> चक्क एसभागेनीनानासिका in the MSS.

<sup>13</sup> Here occur about 15 lines about the images of Locanā, Śrīsambara, Vajravārāhī, Khaṇḍārohā, Pākinī, Lāmā, Viravīreśwarī, Kakmī(?), Indra, Iśāna, Upendra, Pitāmaha, Vemacitri, Niṛṛti, Kuvera, Anala, Grahas, Sūrya, Rāhu, Ketu, Heramba. As these details are very meagre and as they have no connection with the Buddha images, they have been left out.

तब संबद्धाः वात्रवामान्तरसोपेताः वच्चधरमुख सव(वी)स(म्र)रीरं नवरसरसाविष्टं मुङ्गाररिष(सि)का इति प्रस्तार(व): ४ कथितः तस्थामूर्त्ते बोधिसत्वादयस लक्षणय जानाव्य जाननि (लक्षणान्व्यजानानि ) कथाते - तद्यया सङ्सारचक्राङ्गित पाणिपादतलता १ क्मीवत सप्रतिष्ठितपादता २ राजधंसवज्ञानावनदाङ्गलिपाणि-पादनात (राजइंसवज्ञालावनदाङ्गलिपाणिपादता) ३ सदुतरुणइस्तपादता ४ स(स)मुक्तिहस्तहयपादद्वयस्तन्व(स्तन्ध)द्वयपीवाप्रदेशिलात् (पीवाप्रभृतीनां) सप्तोच्छद(सप्तोत्मद)गाव्रता ५ दीर्घाक्रुलिता ६ मापनयाता ७ व्रष्टजुगापता (व्रुत्तमृदुगावता) দ उच्छंष्ट(ग)पादता এ জङ्गीङ्ग(জङ्गीग)रोमता १० पेपीयजंघता ११ प(पा)द्रवाइक्रता(१)१२ कोग्रगतवस्तिगुह्यता १३ सुवर्णता १४ सूद्धान्छविता १५ प्रदक्षिणावक्त एकैकरोमता १६ उणीक्वितमुखता १७ सिंइपूर्व्वार्धकायता १८ समंवत्तस्कत्थता १८ चित्तान्तराष्ट्रता (चितान्तरांसता) २० रसंरसायजिङ्कचता (रसरसायता) २१ न्ययोधपरिमण्डलता २२ उष्णीषिपरस्त(स्क)ता २३ प्रभ(भू)त-जिल्लता (प्रभूततनुजिल्लता) २४ ब्रह्मखरता २५ सिंहहनुता २६ श्रुता(क्र) दन्तता २७ समदन्तता चतुर्मारनिक्वन्तताचतुर्देष्ट्रा विद्वाय भगवतः २८ प्रविरलदन्तता २८ चिताकाराङ्कदक्तता (चलारिंग्रददक्तता) ३० ग्रमिनीलनेवता ३१ गोपकानेवता चेति ३२ हातिंग्रस्तच्यानि । 14

व्यक्षनान्युचरे 15 तास्त्रनखता १ स्निग्धनखता २ तुङ्गनखता ३ वृत्ता ह स्ति । ह सिता ४ चिताङ्गलिता ५ चपूर्वाङ्गलिता (चनुपूर्वाङ्गलिता) ६ ख(स्)निगृद्धिपरस्त(?)ता ७ निकुत्वि(निर्चेत्वि)चिरस्कता(चिरता) प्रतृत्विक्षता ८ चिवयसयादती (चिवयसपादता) १० सिंहविक्षान्तगासिता ११ नागविक्षान्तगासिता १२ इंसवि-

<sup>14</sup> Detailed lists of these 32 Mahāpuruṣalakṣaṇas occur in various Buddhist texts, both early and late ones, such as Mahāpadāna and Lakkhana suttantas of the Dīghanikāya, Lalitavistara and Mahāvyutpatti among others. Some of these lakṣaṇas can be plastically and pietorially represented and these were certainly utilised by the early iconographers of the Buddha images, at a period when elaborate iconographic canons, like the present ones being edited here, were not in existence. In the main, the Kriyāsamuccaya list of 32 lakṣaṇas, tallies with the Mahāvyutpatti list; but differences exist. Thus, one of the minor lakṣaṇas, viz., इफ्हज्ञ्जाचला which is not present among the 32 in the latter, is put among the 32 major ones; again, some lakṣaṇas such as स्वास्वर्णकृतिया and चित्रवर्णकृतिया are split up. Again, two at least in this list are obscure, viz., जापनशाला and पाद्ववाहकृता।

About the 80 minor signs, similar observation, as above, can be made. There are slight discrepancies here and there between our list and the list given in the *Mahāvyutpatti*. Moreover, the total number of these lesser signs does not come up to 80; we find here 78 such mentioned, instead of 80.

क्रान्तगामिता १३ ऋषभविक्रान्तगामिता १४ प्रदक्षिणगामिता १५ चाक्रगामिता १६ घच(व)क्रगामिता १७ ऋजुगावता (वृत्तगावता) १८ सु(ऋ)ष्टगाचता १८ चनुपूर्व्वगात्रता २० ग्रुचिगात्रता २१ म्हदुगात्रता २२ विग्रुचगात्रता २३ परिपूर्ण-व्यक्तनता २४ प्रयुचारुमस्त्रता (पृथचारुमण्डलगाव्रता) २५ विश्वदमे(न)-वता २६ कुमाल(र)गावता (सुकुमारगावता) २७ घदीनगावता २८ छत्-सदगावता २८ सुसंचनन(सुसंचत)गावता २० सुविभक्ताङ्गप्रत्यङ्गता २१ चि (वि)तिमिरग्रहालोकता ३२ वृत्तकुचिता ३३ मृष्टकुचिता ३४ प्रभुग्नकुचिता ३५ पन्नामकुन्तिता (चामोदरता) ३६ गभीरनाभिता ३० प्रदक्षिणावर्त्तनाभिता ३८ समत्तायासादिकता (समन्तप्रासादिकता) ३८ श्रुचिससुदारता (श्रुचि-समाचारता) ४० व्यपगितलंकालकालंकगात्रता (व्यपगतितलकालकगात्रता) ४१ तूलसहग्रसुक्रमारपाणिता ४२ स्तिग्धपाणिलेखता ४२ शायतपाणिलेखता नात्वायतवदनता ४५ विम्वप्रतिविम्वोपमीष्ठता (विम्वप्रतिविम्बद्धेनवदनता) ४६ मृदुजिञ्चता ४७ तनुजिञ्चता ४८ रक्तजिञ्चता ४८ मेघगर्जिता (त) घोषता (गजगर्जितजीमृतघोषता) ५० मधुरचारमञ्जूखल(र)ता ५१ वृत्तदंद्रता ५२ तीच्याद्रष्टता (तीच्यादंष्ट्रता) ५३ शक्त(क्ष)दंष्ट्रता ५४ समद्रष्टता (समदंष्ट्रता) ५५ चतुर्द्रष्टा (देंष्ट्रा)विद्याय(?) [not in Mahāvyutpatti] अनुपूर्व्वद्र(दं)ष्ट(ष्ट्र)ता ५६ तङ्क (तुङ्क) नासता ५७ ग्रुचिनासता ५८ विश्वालनयनता ५८ चितपस्त्रता ६० सितासितकमलदल(सकल)नयनता ६१ पायतभ्रता ६२ ग्राह्मभ्रकाता (सच्छाभ्रता) ६३ स्निष्भव्रता ६४ समरोमभ्वता ६५ पीनायतभुजता (पीनायतक्रपीता) ६६ समकर्णता ६७ अनुपद्दतकर्णेन्द्रियता ६८ अपरिस्तानललाटता (सुपरिणतललाटता) ६८ प्रयुवनता (प्रयुवनाटता) ७० सपरिपूर्धेत्तमाङ्गता (सुपरिपूर्धोत्तमाङ्गता) ७१ भ्नमरसदृशके(श्र)ता ७२ चितकेशता ७३ शुल्क (श्रन्त्या)केशता ७४ श्रसंतुदि(लि)-तकेग्रता ७५ भपक्षकेग्रता ७६ सुरभिकेग्रता ७७ ग्रीवत्मखस्तिकनचा(न्छा)वर्त्त-क(ल) लितपाणिपादतलता चेटितं (१) विविधपुण्योपचितकु शलमू ललात् पूर्व-पूर्वजनाग्र(स) भगवतोऽशीतिव्यक्तनान्युक्तानि धन्मैशाखा(स्त्र)स्त्रान्तं चीक्तानि भग(व)तोऽघोतिलेखानुलचणानि तत् यथा यस मञ्जूत्रीरघोतिव्यञ्जनातुप्रविष्टः पुराक्षकाः तेनैव पुराक्षकानेनानेककोटीनि पूनः(१) ग्रतसङ्खगुणितेन तथागतस्य पाणिपादतले खेकं लच्चणं निष्यद्यते एवं प्रत्येकं लेख्यां सुलच्चणं भवति प्रशीति-लेखानुसच्चणानि तथागतस्य पाणिपादतले स्विभिनम्बद्यते तद् यथा क्रत्रं ध्वजं त्रीवत्सं माला चङ्गां सुकुटं गदा कुशं गर्ज इरं (इदिं ?) व्यान्नंर गरूडं सकलं(रं)

मत्स्यं कच्छपं मयूरं कलविङ्कितीवं(?) जीवकं चक्रवाकं श्रकं इंसं कपोतं पर्वा(?) महोदधिः धेतुं गवयं(?) नागं ऋषभं पर्वतं विख्लपादं ऋचऋगं मणिरह्नं वरशंखं चक्रं धेतुः(?) शत् मिश्रेमिश्रक(?) रूपकाणि बङ्गधा दृष्टा जने(?) निचिपेत् वंश्रोहित्त (?) रिपिहिरोगजननाग (?)…िन्वते स्थापिते तथा च वस्त्रे केशादिकं कला खयं भुकुसुनेन(?) तु भिनताभेन सिम्मशासुचयेत् पटसुत्तमं प्रज्ञोपाय समायोगात् इदि धू(ध्या)त्वा तु मन्त्रवित् लिखनीयदेवताया मन्त्रेणाष्ट्रश्रतेन वै मन्त्रपि(?)त्वा पटं कार्थं सवसंपतुस्त्रखावङ्गमिति (सर्वसम्पत्सुखावङ्गमिति) दार्वादि गत(?) शक्रोडरणविधिः।

## GLOSSARY AND ADDITIONAL NOTES.

( i )

Anguli: The unit in Indian lineal measurement. It is of two kinds, viz., (1) absolute  $(m\bar{a}n\bar{a}ngula)$  and (2) relative  $(m\bar{a}tr\bar{a}ngula)$ . For a full discussion about it refer to pages 25-33.

The observation made by me in lines 12-16 of page 33, to explain the difference between the Sanskrit text and its Chinese translation about the face-length of Buddha images (Sanskrit— $13\frac{1}{2}a\dot{n}$ .; Chinese— $12\frac{1}{2}a\dot{n}$ .) should be modified. The evidence supplied by the actual measurement of some Buddha images of different periods (see Appendix B) shows that the length measurement of the face of many early Buddha icons closely approximated to  $13\frac{1}{2}$  dehāṅgulas; so, the words  $s\bar{a}rddha$ trayodasīmātrā in verse 2 of our text do not seem to be a late interpolation. Sl. 1 & fol.

 $Ay\bar{a}ma$ : Length; its other equivalents are  $\bar{a}yata$  and  $d\bar{i}rgha$ . Sl. 4.

Bandha: Tendons. P. 9, 1. 7.

 $B\bar{a}hu$ : Upper arm. \$l. 24.

Bodhisattva: A class of divinities in the Mahāyāna and Vajrayāna theology, who, though eminently capable of attaining Buddha-hood, will not aspire after it for the benefit of the created beings. P. 9, ll. 8-9.

Cibuka: Chin. Sl. 3.

 $Cit\bar{a}ntar\bar{a}msa$ : The space between the shoulders on the back (ainsa) is raised; this physical feature is one of the signs of a great man. Sl. 23.

Dakṣiṇāvarta-mūrdhaja: Hair (mūrdhaja) curling from left to right; one of the mahāpuruṣalakṣaṇas. Sl. 16.

Drsti: Same as  $drkt\bar{a}r\bar{a}$  of Varāhamihira which has been explained by Utpala as ' $madhyabartin\bar{\imath}$   $kum\bar{a}r\bar{\imath}$ ,' i.e., the pupil (?) inside the eye. Sl. 11.

 $Goj\bar{\imath}$ : The short vertical dimple below the septum on the middle of the upper lip; other variants— $gocch\bar{\imath}$  ( $Brhat\ Samhit\bar{\imath}$ ),  $goc\bar{\imath}$ , etc.  $Sl.\ 8.$ 

 $Gr\bar{\imath}v\bar{a}$ : Neck. Sls, 22-23.

Gulpha: The bony protuberance on the ankle. In Sanskrit lexicons, these synonyms of the word are given— $p\bar{a}da$ granthi, caranagranthi, etc. Sls. 41 & 44.

Hanu: Jaw; the portion of the face below the cheek; cf. the explanation of this term in Sabdakalpadruma: kapoladvayaparamukhabhāgaḥ hanuḥ. Yatra jambhākṣyā dantā jāyante iti Subhūtiḥ. Hanti kaṭhoramapi dravyan hanuḥ nāmnīti uh. Sl. 5.

 $Jangh\bar{a}$ : Shank—the portion of the leg from below the knee-cap to just above the bony protuberance (gulpha) on the ankle. Sl. 43.

Kaksa: The root of the upper arm; kaksapuţa is armpit.

Kapola: Cheek. Sl. 4.

Kaphoni: Elbow. Sl. 25.

 $Karav\bar{\imath}ra$ : The inside red flesh in the near (nose-end) corners of the eyes. Utpala gives  $d\bar{\imath}u\bar{\imath}\bar{\imath}ka$  as its synonym. Sl. 13.

 $Karnalat\bar{a}$ : The leaf of the ear—i.e., the whole ear (measured lengthwise). Sl. 20.

Karnāvarta: Earhole. Sl. 18.

 $K\bar{a}ya$ : (1) Body; (2) image; (3) length. P. 9, 11. 4-5.

Keśasthāna: Scalp. Sl. 1.

Lekhā: Lines [Lekhā-panktih iti Medini]; or signs, marks, etc. Sl. 27.

Manibandha: Wrist. \$1.30.

 $M\bar{a}tr\bar{a}$ : (Here) measuring unit, i.e., an angula; thus  $m\bar{a}trika$  means measuring one  $m\bar{a}tr\bar{a}$  or angula.  $M\bar{a}tr\bar{a}ngula$  is different in its connotation from  $M\bar{a}n\bar{a}ngula$  (for details, refer to my notes on angula). Sl. 2.

Medhra: Penis; male organ of generation. Sl. 38.

 $N\bar{a}s\bar{a}vam\dot{s}a$ : Nasal septum; or nasal bridge as the lexicons put it. In the latter case, the rendering of this word in the English Translation of our text and our note on it will have to be modified. Sl. 10.

Nāsikāpuṭa: Nostrils. Śl. 13.

Netrakośa: Socket of the eye. \$l. 12.

Nirgama: Orifice. P. 9, 1. 7; Sls. 6 & 8.

Nyagrodhaparimandala: A human figure whose full height is equal to its width across the chest, along the line of the arms fully outstretched. Here, the unusual width of the chest and the excessive length of the arms are emphasised.

Addl. Notes.—Nyagrodhaparimandala type of human body was regarded as perfectly symmetrical by the Indians. mān'-unmāna-ppamāṇa-padîpuṇṇa-sujaya-savv'-aṇgasumdar'-amgam occurring in the description of Mahāvīra's body (Kalpasutra, ed. Jacobi, p. 35) have been translated by Jacobi as ' a boy on whose body all limbs will be well-formed, and of full volume, weight, and length' (S. B. E., XXII, p. 221). Mahāvīra is further described as 'having a body perfectly symmetrical, the son of symmetrical mother, and the most symmetrical of his family ' (Stevenson, The Kalpasutra, and the Navatatva, p. 81). Evidently in all this, the above type of human body is referred to. This view is corroborated by the fact that one of the attributive epithets applied to the inhabitants of the Svetadvīpa which was visited by Nārada has this significance. These dwellers of the Svetadvipa are described as sama-mānonmānāh (Mahābhārata, Vangavāsī ed., Ch. XII, 335, 10) which can only mean 'One whose height and width are the same ' (needless to say, the ' width,' here, should be explained in the same manner in which it has been explained in the case of the word nyagrodhaparimandala). Nīlakantha wrongly explains this word in his commentary when he writes, mānaśc-onmānascopamānaśca samau yeṣāin te, for there

can be no question of the upamānas (the measurements of the interspaces) being the same as the māna (width) and unmāna (height) of a human body. It seems that the words māna-unmāna-ppamāna in the Jaina texts should be correctly translated as 'a body whose māna and unmāna are full and equal (ppamāna; the word is evidently not used in its technical sense here). The exact significance of the term nyagrodhaparimaṇḍala was not lost sight of even at a late period, when it was used to denote one of the characteristic features of a Mahāpuruṣa. Thus, Kṛṣṇadās Kavirāj while describing the figure of Mahāprabhu Srī Caitanya, correctly explains this term in these lines:—

তপ্তহেমসমকান্তি প্রকাণ্ড শরীর।
নবমেঘজিনি কণ্ঠধনি যে গন্তীর ॥ ৩২ ॥
দৈর্ঘ্য বিস্তার যেই আপনার হাতে।
চারিহাত হয়ে মহাপুরুষ বিখ্যাতে॥ ৩৩ ॥
ভ্যগ্রোধপরিমণ্ডল হয়ে তার নাম।
ভ্যগ্রোধপরিমণ্ডল তন্তু চৈতন্ত গুণধাম॥ ৩৪ ॥
আজান্তু লম্বিত ভুজ কমললোচন।
ভিলফুল সম নাসা স্থধাংশ্ত বদন॥ ৩৫॥

(Caitanyacaritāmṛta, ādi, 3, 32-5.)

'The colour of his (Caitanya's) large body resembles that of the molten gold; his voice is deeper even than the rumble of fresh clouds. Those who are mahāpuruṣas measure 4 cubits, both length and breadth-wise, according to their own cubits; such men are known as nyagrodhaparimaṇḍala and the body of Caitanya, the receptacle of all qualities, was of this type. He had arms extending down to his knees, eyes like lotuses, a nose like til (sesamum), flower and a face like the moon.' The above passage in the Caitanyacaritāmṛta has been thus commented on, in the commentary: 'দেখা ও প্রস্থে আপনার হাতে চারি হস্ত পরিমিত দেহকে প্রকাণ্ড শরীর বলে ও অ্যোধপরিমণ্ডলও বলে। মহাপুরুষের একটা চিন্তা। ফলিত কথা এই আজামুলস্থিত বাত্ত হইলেই প্রকাণ্ডশরীর হয়।' To

translate this passage freely: 'A body which measures 4 cubits (according to its own cubit) both in its length and breadth (compass of its arms) is called prakāṇḍaśarīra as also nyagrodhaparimaṇḍala. It is one of the signs of a great man. Really speaking, one whose arms reach down to his knees is called prakāṇḍaśarīra.' P. 9, 1. 4.

Parigraha
Parikṣepa
Parināha

: Measurement of the circumference or periphery. Sl. 32; Sl. 30; Sls. 21 and 41.

Pārṣṇī: Heel. Sl. 45.

Parva: Digit. Sls. 27-29.

Prabāhu: Forearm. Sl. 24.

Pramāṇa: Measure (in general); but, in iconometry, it more particularly means 'the width measurement,' its other synonyms being vistāra, tāra, stṛti, viśṛti, viśṛtam, vyāsa, visārita, vipula, tata, viṣkambha and viśāla. P. 9, ll. 7-8; Sl. 1.

Samudgaka: Eye ball. Sl. 12.

Samyak sambuddha: Sammāsambuddha (in Pali) applied to the great Buddha who is the thorough master of all true knowledge. Colophon.

Sandhi: Joints. P. 9, 1. 7.

Sandhibandha: Tissues of joints. Sandhibandhanam means a 'ligament,' tendon or 'nerve.' The sense of the term in \$1.42. is not clear.

Siromani: Crest-jewel. Sl. 15.

Skandhāmsa: The shoulders. Sl. 23.

 $Srkkan\bar{i}$ : The lateral ends of the mouth. Sl. 6.

Strotas: Aperture (of the nose); thus, nostril, here. Sl. 9.

Sugata: An epithet of Buddha. P. 9, 1. 7.

 $T\bar{a}r\bar{a}$ : The pupil of the eye—the black ball of the eye, distinct from drsti and samudga which seem to be included in it. Sl. 11.

Uccheda: The measurement of the height or thickness; its other synonyms are: bahala, ghana, miti, utcchrāya, tumga, unnata, udaya, uccha, niṣkrama, niṣkrti, nirgama, nirgati and udgama (T. A. G. Rao). P. 9, 1. 7; Sl. 5, etc.

 $\overline{U}rn\bar{a}$ : A circle of hair between the eye-brows. Sls. 14-15.

Uṣṇ̄ṇṣa: (1) A turban; (2) a small truncated cone projecting from the centre of the skull; a cranial protuberance (a later significance). Uṇħ̄sas̄sa in the early Pāli texts signified a head whose outline was like that of an expanded umbrella. Did uṣṇ̄tṣa, at any time during its early use, denote 'an umbrella,' from its root meaning 'a sunshade,' 'a protection from the sun?'

Rai Bahadur R. P. Chanda, B.A., while discussing the problem of the hair and usnīsa on Buddha heads, opines that uṣṇṣa-śīrṣa means a turban-head, i. e., 'a head which is either round in form like a turban or has the appearance of a head wearing a turban even when bare on account of a strip of muscle covering the upper part of the forehead' (I. H. Quarterly, September, 1931, p. 672). He takes the early Kuṣāṇa Buddha heads of Mathura as representing the latter type and according to him 'the elevated part reaching from the root of the right ear to that of the left is nothing but the plastic representation of the mainsapatala spoken of by Buddhaghosha' while commenting on the laksana unhīsasīsa in his Sumangalavilāsinī. But, as I fully pointed out elsewhere (I. H. Quarterly, Septembar, 1931, pp. 505-07), the raised portion of the forehead from the hair line upwards in these Buddha heads simply represents the thickness of the smooth hair drawn up close and tight over the scalp into a single thick tress. What Buddhaghosha actually means by mamsapatala which covers the whole of the forehead is that the forehead is full, fleshy and convex in appearance, there being no depression in it as in those of the ordinary mortals. That this was the significance put by him upon this word is proved if we refer to his comment on another mahāpurusa laksana, viz., citantaramsa, where also it is used. We quote this in full to elucidate

point:—Citantaramso ti antaramso vuccati dvinnam kotthānam antaram. Tam citam paripuņņam antaramsam assā ti citantaramso. Aññesam hi tam thanam ninnam hoti, dve pītthikoṭṭhāsā pāṭiyekkan paññāyanti. Mahāpurisassa pana katito paṭṭhāya maṁsapaṭalaṁ yāva khandhā uggamma samussitasuvannāphalakam viya piţţhim chādetvā patiţthitam (I. H. Quarterly, Dec., 1929, Sumangalavilāsini, p. 75). Thus, the manner and the context in which the word mainsapatala is used by Buddhaghosha, here (as well as in his comment on unhīsasīsa), leave little doubt as to the exact significance of this word and we shall not be justified in holding the view that Buddhaghosha refers to an extraneous strip of flesh over the whole of the forehead from the right ear to the left ear or over the whole spinal cord from the waist up to the shoulders, of a mahāpurusa or Buddha, when he uses the word mainsapatala. It was compared by Buddhaghosha to the royal turban (unhīsapatta) in one case and to a raised gold tablet (samussita-suvannaphalaka) in the other, in order to emphasise the full fleshy feature of particular portions of Buddha's body. Buddhaghosha was very fond of using similes and metaphors to explain himself clearly and most of these laksanas are compared by him to one or other object in his commentary; thus, while commenting on the laksana unnā between the near ends of the eyebrows of Buddha, he compares it with as many as three things, viz., (1) suvannaphalakamajjhe thapitarajatabubbulakam, (2) suvannaghatatonikkhamamānā khīradhārā, and (3) aruṇappabhārañjite gaganappadese osadhitārakā (op. cit., p. 77). P. 9, l. 6; Sl. 1.

Vistāra: The measurement of the width; for its other equivalents see under pramāṇa. P. 9, 1.7; Sls. 9, 10, etc.

Vṛṣaṇa: Testes. Sl. 39.

 $Vy\bar{a}ma$ : The measurement, along the chest of the body, from the tip of the medius of the one hand to the same of the other, when both the arms are fully outstretched; the compass of the arms. P. 9, 11. 4-5.

## ( ii )

Of the 32 greater signs and 80 lesser signs, the following are mentioned in our text:—

## (In alphabetical order.)

Cakrānkitapādatalaķ.

Cakra, Sankha and other auspicious marks on the palm.

Catvārimsaddasanah.

Chatrākāra-śirah.

Chatrākāra-skandhah.

Citanturāmsah.

Dakşināvartamūrddhajah.

Gūdhāsthi.

Gūdha-gulphah.

Gūdha-sirah.

Kūrmapṛsthasamapādah.

Mahāsimhahanuh.

Nīlamūrdhajaķ.

Nyagrodhaparimandalah.

Siromanih.

Sukumārapāņipādatalah.

Supratisthitapādah.

Tāmranakhah.

Ūrnā (keśah).

Uşņīşa (siraşkatā).

(iii)

## Explanatory Notes to the Plates.

Frontispiece: Standing Buddha, now in the Provincial Museum, Lucknow. It hails from Kaṭra mound, Mathurā and like all other Mathurā sculptures is carved out of red sandstone.

There is an inscription on the pedestal of the image, from which we learn that it was dedicated by the nun Jayabhatțā in the Gupta year 230 (549-50 A.D.). The image, though not one of the finest specimens of the Gupta period, is iconographically interesting. It has an elaborately decorated halo behind its head and torso, uṣṇīṣa with well-arranged short dakṣiṇāvarta curls over it and the head, urnā in the shape of a tiny circular mark (not a raised mole—but an outline drawing of a circle: this is the way in which this laksana is depicted in the very few Buddha figures of the Gupta period where it is present; for a few other known Gupta specimens with this mark, compare my notes on  $\overline{II}rn\bar{a}$ ) just above the junction of the two eyebrows, full garments (tricīvara) of a monk, with raised, parallel ridges of heavy folds, covering both the shoulders. It has its right hand in the abhaya pose, the left holding the hem of the sanghāti falling down in heavy folds below it. The right palm bears some interesting peculiarities (these cannot be easily distinguished in the reproduction). There is an elliptical wheel or lotus in its middle (not usually found in the Buddha specimens of the Gupta period). The space between the thumb and the index finger and that between the ring and the little fingers bear crisscross lines showing that the artist intended to depict, in this manner, the jāla-lakṣaṇa which, according to him, signified that the fingers of the Great Man were really connected by a net and not a web. I know of no other Buddha image (with one probable exception—a small Buddha figure, 1' 7½", in the Sarnath Museum; Sahni, Sarnath Museum Catalogue, p. 106, B(c) 113—the peculiarity has not been noticed by the author) where this feature is present. One other interesting feature of this relief should be noticed. In the case of some Gupta Buddhas, usually standing, as here, the whole slab out of which the image was to be carved, was divided into three unequal sections—one consisting of the halo on which the head, the upper arms and the upper part of the torso of the figure were made to rest, the next in which the portion of the body

down to the knee was carved, and the last containing the obtuse-angled pedestal on which the foreleg, feet and the lower section of the antaravāsaka and the cup-shaped sanghāti were done in high relief. Thus in a very skilful manner, the artist while not making his image fully in the round, attempted to give this specious appearance to a sculpture which was in reality a production in a very high relief. An interesting iconometric datum is also supplied us by this image. Its whole height (including uṣṇ̄ṣa) is 1,045 mm. Now, if we divide 1045 by 120, we get 8.7 (other decimal places are left out) which is its dehāngula unit. Multiplying 8.7 by 13.5 (sārddhatrayodasīmātrā mukha) we get 117.45 which ought to be the length of its face. Now, when measured, the actual face length of this figure appears to be 117 mm, which also is the width of its face. So, here we see a remarkable conformity between the theory and the actual practice. I measured the width of the middle digit of its medius and found it to be 12 mm. So, that could never have served as the unit of this image.

Plates 1 and 2.—These are copied from two full-page drawings in the Chinese work in which our text has been translated and commented on. The sections in which these two outlines of Buddha images are divided do not apppear to have been drawn to scale. I am indebted to Dr. Kalidas Nag of the Calcutta University for his kindly permitting me to make some use of the Chinese work which was brought by him from China, a few years ago. Dr. P. C. Bagchi is now engaged in a detailed study of the Chinese commentary of our text.

### ERRATA

The word was has been misprinted in many places in the Text (such as, p. 16, l. 7; p. 11, ll. 1-3 and 10; p. 12, ll. 1-2, 6 and 8; p. 13, ll. 5 and 11; etc.) and the notes (such as, p. 27, l. 26; p. 33, l. 21; etc.) as was ; it should always be read as was !

- P. 9. 1. 6, read संख्यितोच्योषत्वादि, for संख्यितोच्योषत्वादि।
- P. 12, f. n. 6, l. 2, read वापाकारं, for वापाकारं।
- P. 19, f. n. 16, l. 5, read सर्वदर्शिनाम, for सर्वदर्शिना।
- P. 28, l. 10, read नवनेऽ' शके, for नवनेऽ' केश।
- P. 36, l. 4, read sauf, for sauf; the English transliteration of the term should always be  $\bar{u}rn\bar{a}$ .
- P. 38, ll. 14-15, read क्रमाकारं प्रिरस्कन्धं संस्थितीणीषत्वादि, for क्रमाकार: प्रिर:स्कन्धां संस्थितीणीपित्यादि।



#### RAJA GANESH

#### By

#### TAMONASHCHANDRA DAS GUPTA

In the list of patrons who befriended our Bengali literature at different periods of its history the name of Raja Ganesh somehow found a place. It has been stated that it was at his court, that our first great poet Krittivāsa appeared and received the royal command to compose his epochmaking poem. The name of Raja Ganesh on account of his association with the popular poet of Bengal is of special interest to scholars, who have been trying to solve the mystery encircling his life.

In this connection the first point that comes across the mind for consideration is whether Raja Ganesh and Danujmardan were one and the same person or two entirely different persons. There is a considerable difference 1 of opinion, however, amongst scholars on this matter.

Our first attempt would naturally be to sift the evidence of the old Bengali literature with a view to throw all available light on this point.

(a) In the autobiography of Krittivāsa the following two lines occur:—

<sup>&</sup>lt;sup>1</sup> Among those who consider Raja Ganesh and Danujmardan as one and the same person we may mention Messrs. Stapleton, Nalini K. Bhattasali, Nagendra Nath Vasu and Dr. Dinesh Chandra Sen. Among those who believe in separate identity the most prominent are Messrs. Rakhaldas Banerjee and Nikhilnath Ray.

## পূর্বেতে আছিল বেদাসুজ মহারাজা। তাহার পাত্র ছিল নরসিংহ ওঝা॥

—কৃত্তিবাসী রামায়ণ, কৃত্তিবাসের আত্মচরিত।

(Once there was a king named Bedanuja. His minister was Narasingha Ojhā.—

(The autobiography of Krittivāsa in his Rāmāyaņa.)

- Dr. D. C. Sen and others of his line of thought consider that 'Bedānuja' is a mis-reading, the letter "বে" has been read as "বে." They hold that it should be "Ye Danuja" ("বে দমুজ"). The name of Danujmardan has been according to this view mentioned in the famous Ramayana of Krittivāsa.
- (b) In the celebrated Vaishnaba work Bhaktiratnākar (written in Bengali) we find a Sanskrit quotation from the Laghutosini of Jiba Goswami, which contains the name of Danujmardan Deva:—

ততোদমুজমর্দ্দন ক্ষিতিপ পূজ্যপাদঃ। ক্রমাত্রবাস নবহট্টকে স কিল পল্মনাভকৃতি।

—ভক্তিরতাকর।

(That person of consequence, Padmanābha, gradually settled at Nabahatta and became honoured by the king Danujmardan.—

Bhaktiratnākar.)

N.B.—Nabahatta seems to be the famous village Naihati near Katowa and not the Naihati (E. B. Ry.) near Calcutta. Padmanābha was the forefather of Jiba Goswāmi. There is scarcely any other reference to Danujmardan in old Bengali literature (so far as our information goes), but the coins, on the contrary, of Danuj are found, while there is no numismatic evidence directly about Ganesh anywhere up till now. This fact is significant, no doubt.

Now, so far as the name of Ganesh is concerned the following references are important:—

(a) প্রভাকরের পুত্র নরসিংহ নাড়িয়াল। গণেশ রাজার মন্ত্রী লোকে ঘোষে সর্ববকাল।

—প্রেমবিলাস ( নিত্যানন্দদাস বিরচিত ),
চতুর্বিবংশ বিলাস, পৃঃ ২৮৪।

(Narasingha Nāriāl, son of Prabhākar, was always known as the minister of Raja Ganesh.—

Prembilās by Nityānanda Das,<sup>1</sup> 24 Vilas, p. 284.)

- N. B.—Mr. Nagendranath Vasu's version of the Sadā-nanda-Kārikā contains the name of one Prabhākar who was the great-grandfather of Raja Ganesh.
  - (b) দৈবে গ্রীহট্ট হৈতে গ্রীগণেশ রাজা।
    নরসিংহ নাড়িয়ালে করিলেক পূজা॥

—প্রেমবিলাস, চতুর্বিবংশ বিলাস, পৃঃ ২৮৪।

(Fate brought Narasingha Nāriāl from Sylhet to the presence of Raja Ganesh who honoured him.—

Prembilās by Nityānanda Das, 24th Vilas, p. 284.)

N.B.—According to Adwait-Prakas 1329 Saka or 1407 A.D. was the date of the conquest of Gaur by Ganesh.

The genuineness of the four vilâsas after the 20th is rightly doubted by many, and as such the references about the various Brahmin sub-castes found in the 24th vilâsa may be considered as spurious. Still I made use of the above two references for our present purpose.

(c) যেই নরসিংহ নাড়িয়াল বলি খ্যাত।
সিদ্ধ শ্রোত্রিয়াখ্য আরু ওঝার বংশজাত।
থেই নরসিংহয়শ ঘোষে ত্রিস্কুবন।
সর্ববশান্তে স্থপগুত অতি বিচক্ষণ।
বাঁহার মন্ত্রণাবলে শ্রীগণেশ রাজা।
গৌড়ের বাদসাহ মারি গৌড়ের হৈল রাজা।
বাঁর কন্মা বিবাহে হয় কাপের উৎপত্তি।
লাউর প্রদেশে হয় বাঁহার বসতি॥

—অবৈত প্রকাশ ( ঈশান নাগর কৃত )।

(He, who was known as Narasingha Nāriāl and belonged to 'Siddha-Srotriya' Brahmin family of Aru Ojha—he, whose fame spreads through the three worlds and who was versed in all the Sāstras and very intelligent—he, whose advise made it possible for Ganesh to become the Raja at Gaur by killing the Bādsāha of Gaur and the marriage of whose daughter occasioned the family of Kāps—he, whose home was the locality of Lāur, etc., etc.

Adwait-Prakās by Ishān Nāgar.)

(d) Besides the above, the Sanskrit work known as "Bālya-Lilā Sutra" (by Lāuriā Krishnadās) which deals with the early life of Adwaitāchāryya mentions incidentally of Raja Ganesh as follows:—

শীমান নৃসিংহস্থ মহাত্মনো বৈ
যশঃপ্রস্নে ক্ষৃটিতে মনোজ।
তৎসৌরভব্যহবিমোহিতাত্মা
রাজা গণেশো বহুশান্ত্রদর্শী।
সবংশশৈলে ¹ বিজরাককরো
বেদজ্ঞ স্বিপ্রসমাঞ্জারাঃ।

¹ This 'সৰংশ্লৈপে' becomes 'কালছলৈনে' in 'বঞ্জার ইতিহাস' written by Pravas Chandra Dev Barman, a Kayastha.

ত্বইস্থ শাস্তা কিল সাধুপালো
দাতা গুণজ্ঞ হরিভক্তচুড়ঃ।
দূতৈস্তমানীয় চ রাজধাস্থাং
দিনাজপুরাখ্যে বহুসভাযুক্তে।
তিম্মিন্নৃসিংহে বহুনীতাভিজ্ঞে
সংস্থাস্থ মন্ত্রিষ্ব মবাপ ভদ্রম্।
তত্যক্তিচাতুর্য্যবলেন রাজা
শ্রীমদগনেশো বরদস্থারূপান্।
গোড়স্থাপালান্ যবনাত্মজান্ হি
জিত্বা চ গোড়েশ্বরতামবাপ।
গ্রহপক্ষাক্ষিশশধৃতিমিতে শাকে স্ববুদ্ধিমান্।
গণেশো যবনং জিত্বা গৌড়েকচ্ছত্রধ্বগভূৎ।
—শ্রীবাল্যলীলাসূত্র (লাউড়িয়া কৃষ্ণদ

— শ্রীবাল্যলীলাসূত্র ( লাউড়িয়া কৃষ্ণদাস কৃত ), ১ম সর্গ, শ্রীঅচ্যুত্তরণ চৌধুরী ভন্ধনিধি সম্পাদিত, ১১ পৃষ্ঠা।

The meaning of the whole piece is—Raja Ganesh, who was well-versed in all the Sāstras, was charmed with the fame of the great Nrisingha. Therefore, the king,—who belonged to good lineage and was its chief representative (lit. like the moon shining over the cliff of lineage), who was well-versed in the lore of the Vedas, who was the supporter of all good Brahmins, who was the punisher of all evil-doers, who was the maintainer of all good men, who was charitably disposed, who was the appreciator of all deserving men, who was the most devout (lit. pinnacle) among all the devotees of God

<sup>&#</sup>x27; It is peculiar that while at this place we find the epithet of Ganesh as '天气要要预读:,' i.e., a very staunch devotee of the God Hari (and therefore he was a Vaishnaba) we again find about Danujmardan the epithet of '5 自 5 有 1 有 1 有 1 有 1 元 ' i.e , ' a worshipper of the Goddess Chandi'; this may be accounted for by the fact that Bengal in those days of great religious toleration, had worshippers who paid their tribute of devotion to all the gods and goddesses of the Hindu pantheon.

Hari—brought Nrisingha to his capital at Dinajpur which was full of courtiers. That good Nrisingha, who was an adept in politics, was given the post of a minister by the king. It was the crafty policy of Nrisingha which made it possible for Ganesh to secure victory over the freebooting Mahomedans who were rulers of Gaur, and attain the position of the Lord of Gaur. It was in 1329 Saka (1407 A.D.) that clever Ganesh defeated the Mahomedan ruler and became the undisputed ruler over Gaur.

Sri Bālyalilā-Sūtra by Lāuriā Krishnadās, 1st Canto, 11th page. Edited by Achyutacharan Chaudhuri.

The above quotations provide us with the names of Danujmardan and Ganesh. If it may be shown that they were contemporary then, of course, this evidence will go a great way in proving their identity as one person. Besides if it may be proved that a certain individual was courtier in the courts of both of them, then, surely Danuj and Ganesh will be taken as one and the same person. Circumstantial evidence may also help us in this direction.

N.B.—The late Mr. Rakhaldas Banerjee believed in separate identity and maintained that Danuj was a feudatory chief in 1417 A.D. during the time of Jadu and earned the epithet of Danujmardan due to his hostility to the Mahomedans. Both Mr. Banerjee and his opponents agreed so far as numismatic evidences about the dates go, but arrived at quite different conclusions as regards the identity of Ganesh with Danujmardan. The critics with the rival theory believed that Ganesh himself adopted the name of

¹ According to Mr. Nalinikanta Bhattasali, Mr. Rakhaldas Banerjee latterly changed his opinion and was in favour of identifying Danuj with Ganesh. See প্ৰপূপ, কৈটা ১৩০০ B. S., in which he refutes the argument of Mr. Nikhil N. Ray whose article appeared in প্ৰপূপ, কাছৰ, ১৩০০ B. S.

Danujmardan after destroying the Mahomedan rule of Gaur. The word "Danuj" may here be taken to mean the Mahomedans and the term "Mardan" means "destroyer." So the word quite fits the theory of Ganesh being taken as Danujmardan. Although Ferishta was of opinion that Ganesh favoured the Mahomedans, Riaz held a quite different view. Yet, it may be surmised that his very fight with the Mahomedans for the throne of Gaur might have prompted him to issue coins in that name (Danujmardan). The dates of the coins issued by Danujmardan and those by Jadu are the sources of great puzzle. Some coins of both are almost contemporary while no coin in the name of Ganesh has yet been found. The temporary occupation of the throne by Jadu during the life-time of his father Ganesh, if it ever happened, may partly explain the problem. The real difficulty with Ganesh and Danujmardan is that coins of the latter are profusely found even in the remote districts of Chittagong, Maldah and Subarnagram, and even the coins of Jadu are found in numbers, but not a single coin in the name of Ganesh has yet been discovered.

Before drawing any conclusion, let us first mention here the genealogies of some persons who were connected with either Danuj or Ganesh.

# 1. The genealogy of Krittivās:-

Banamāli (married Mālini)

Krittivās (born between 1432 to 1444 A.D.,—opinion of Mr. Jogeshchandra Ray).

## 2. Adwaitācharyya's genealogy:-

Narasingha Nāriāl (a minister to Raja Ganesh).

Chhakari

Kuver Pandit

Kamalākanta (Kamalākara Chakravarti or Adwaitāchāryya or Sadāsiva—He was originally an inhabitant of Lāur in Sylhet and was born in 1434 A.D. or 52 years before Chaitanya Deva).

# 3. Padmanābha's genealogy:—

Jagat Guru (a king of Karnāta in the Deccan, reigned till 1414 A.D.) Aniruddha (died in 1416 A.D.). Harihara Rupeswara (He came to Bengal and became a minister. He died in 1433 A.D.) Padmanābha (He was honoured by Raja Danujmardan and built a house at Navahatta or Naihati near Katowa). Jagannātha Nārāyana Murari Purusottama Mukunda Kumāra Deva (settled temporarily at Backerganj.) Sanātana Rupa Ballava (alias Anupama. Jiva Goswami. his son. born

1513 A.D.).

## (4) Remarks about the genealogies:—

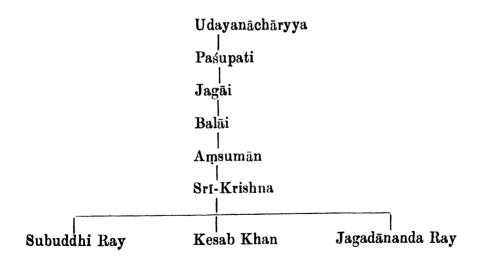
From the above genealogical tables as well as quotations it may be seen that Raja Ganesh had one minister named Narasingha Nāriāl whose politic advice was responsible for the upset of the Islamic rule in Bengal for a brief period. Again, it may also be seen that Raja Danujmardan had two ministers, e.g., Padmanābha and Narasingha Ojhā. The home of Narasingha Nāriāl was at Santipur while that of Narasingha Ojhā was at Fulia-an adjacent village. Besides, the home of Padmanabha was at Nabahatta or Naihati, not very far from Katowa in the District of Burdwan. The genealogical tables will clearly show that Narasingha Ojhā and Narasingha Nāriāl as well as Padmanābha were contemporary. Inspite of some discrepancy of the dates of Danuj, Ganesh and Jadu and conflicting opinions chiefly on the basis of stray numismatic evidence, we are inclined to say that on the basis of literary evidence Narasingha Nāriāl and Narasingha Ojhā were surely contemporary and as such, Danuj and Ganesh were also contemporary. Now, if we accept the proposition that Ganesh occupied the throne of Gaud and became a powerful king then how another prince named Danuj could rule with power, side by side, in the same period with minister and court not very far from Gaur (rather to the opposite bank of the Ganges) and yet not mentioned profusely in Bengali literature, while Ganesh is repeatedly mentioned with respect in this literature? If Ganesh and Danuj were two monarchs then such a state of things would no doubt be absurd. Under the circumstances we have got no option, so far as the evidence of the Bengali Literature goes, but to accept Ganesh and Danuj as one and the same person and that is the reason why coins in the name of Ganesh is not found. It seems that Danujmardan was the title of Ganesh after his occupation of the throne of Gaur by killing the Mahomedan sovereign. Now, some people think that Narasingha Ojhā and Narasingha

Nāriāl were one and the same person. It is surely not so. Narasingha Nāriāl was a Barendra Brahmin of Srotriya (Non-Kulin) family while Narasingha Ojhā was a Rādhi Brahmin of Fulia, the village giving rise to the name of a special class (gāin) of Rādhi Mukherjee Kulin Brahmins. Besides, the home of the former was originally at Naruli in Sylhet (in the easternmost corner of East Bengal) and later on at Santipur (in the Nuddea District of West Bengal) while the latter (e.g., Narasingha Ojhā) hailed from Fateabad Perganah (in the District of Backerganj) and later on settled at Fulia (also in Nuddea District) by the side of the Ganges and near Santipur. The forefathers of Padmanabha also hailed from different places and he settled finally at Naihati near Katowa (Murshidabad District) coming from Backerganj side. Under the circumstances Narasingha Ojhā and Narasingha Nāriāl must be taken as different persons and on the basis of literary and genealogical evidences, all three, e.g., Narasingha Nāriāl, Narasingha Ojhā and Padmanābha (the forefather of Jiba Goswami who belonged to the Karṇāṭa Brahmin family) were separate but nevertheless contemporary persons.

Further, Danuj had ministers (e.g. Padmanābha and Narasingha Ojhā) one of which (e.g., Narasingha Ojhā) lived in the neighbourhood of the residence of Narasingha Nāriāl who was the minister of Ganesh. If Danuj and Ganesh were separate persons then of course the two ministers of two powerful and contemporary sovereigns were living side by side. This idea of different personalities of Danuj and Ganesh, is far from tenable from circumstantial evidence. Ganesh was a pillar of the Barendra Brahmin society and as such performed yeoman's service to his community with the help of his able minister Narasingha Nāriāl while Danuj with the help of his Rādhi Brahmin minister (e.g., Narasingha Ojhā) could also do the same and surely the literature on social subjects would not pass this unnoticed. But there are no such records to prove this. So from various viewpoints we have

no alternative but to accept the proposition that Danuj and Ganesh were one and the same person with at least three principal ministers, e.g., Narasingha Nāriāl, Narasingha Ojhā and Padmanābha.

From the genealogical and other records it is evident that Krittivās could not be present in the court of Raja Ganesh or Danuj mentioned above. Krittivās possibly attended the court of Raja Kaṃsanārāyaṇ of Tahirpur (Rajshahi District).¹ About the courtiers of Gaureswar as mentioned by Krittivās it may be said from the authority of গোড়ে বাকা that ৰিবন or really ৰিক্ষ was sister's husband to Raja Kaṃsanārāyaṇ. Sri-Krishna's sons were Subuddhi Ray, Kesab Khan, and Jagadānanda Ray which may be shown from the genealogical table below:—



<sup>1</sup> By the by, our mind should be disabused of the theory that Krittivās, a descendant of Narasingha Ojhā, attended the court of Raja Ganesh.

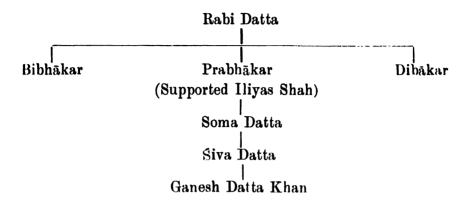
The genealogical records point to Kamsanarāyān and further mentions the names of Jagadānanda and Kedar Ray (or Khan). Thus, there is no doubt that Krittivās visited the court of the powerful chief Kamsanārāyan whose title of "Gaureśwara" as given

As for the name "Datta Khan" the credit of its discovery and identification with the name "Ganesh" chiefly rests with Mr. Nagendranath Vasu. We learn from him that the genealogical work of the Rādhi Brahmins named Mahāvamśa by Dhrubananda Miśra (a book of great authority so far as the Rādhi Brahmin genealogy is concerned) mentions a powerful chief named Srī-Datta Khan who could be no other than Ganesh and whom Mr. Vasu styled fully as Ganesh Datta Khan. He supports his view by saying that another genealogical work named Sadānanda Kārikā (a book of high authority with the 'Uttar Rādhiya' Kāyastha families) mentions the name Ganesh Datta Khan. To Mr. Vasu Śri-Datta and Ganesh Datta are synonymous, and incidentally he tries to prove that Ganesh, who had been known so long as a Barendra Brahmin, was not so, but a Kāyastha by caste. We cannot follow the line of argument of Mr. Vasu. Sri-Datta might only be a contemporary of (and not identical with) Srī Ganesh. Why can Sri-Datta be not taken as a name, we do not at all understand. This Srī-Datta might be a name just as Srī-Pati and Srī-Manta are names. If it is a title, then why was the full name, e.g., Srī Ganesh Datta never mentioned by the genealogical work in question (e.g., Mahāvamśa)? As for the title 'Khan' adopted by Ganesh there is no dispute. The

by his panegyrist Krittivās was once very common for any powerful chief to secure. It is this title of "Gaureśwara" which is mainly responsible for the wrong surmise that Raja Ganesh was the patron of Krittivās. Thus Krittivās seems to have flourished partly in the 15th and partly in the 16th century.

Among those who believe Raja Kaṃsanārāyan as the patron of Krittivās we may specially mention Mr. Kaliprasanna Banerjee and Pandit Rajanikanta Chakravarti; see "Madhya yuger Bānglā", pp. 11, 25, 26 by K. P. Banerjee and "Gauder Itihas," part II, p. 213, ed. 1909 by R. Chakravarti. See also the Introduction to the Descriptive Catalogue, Bengali MSS., C. U., Vol. 1. But Dr. D. C. Sen is doubtful of this conclusion. According to him Kaṃsanārāyan belongs to a later period than that of Krittivās. Kaṃsanārāyan, he believes along with others, to belong to the 16th century.

genealogical list as given in Sadānanda-Kārikā is mentioned below:—



This genealogy is incomplete as it does not go to mention the names of the successor or successors of Ganesh Datta Khan and as such does not stand the test of sifting enquiry. The contention that no two "Gaureswaras" like Ganesh and Datta Khan were possible at the same date is baseless as this appellation was given by the court parasites in the past to any considerable landlord from whom they got any benefit of importance. To construct Srī-Datta as Srī Ganesh is only a favourite theory with Mr. Vasu which, we regret, we cannot endorse. Incidentally let us mention that Durgachandra Sanyal quoted a few letters (pp. 78-82) of the family of Ganesh in which it was distinctly mentioned that Ganesh was a Brahmin, but, of course, where did he found those letters we do not know. Ganesh has long been regarded as a Barendra Brahmin and Zaminder of Bhāturiā Parganah (Dt. Dinajpur) who occupied the throne of Gaur by killing Samsuddin II about which incident we sufficiently discussed hereafter. Besides the Datta Khan theory, Mr. Vasu has also speculated upon another person, Mahendra Deva. For many years Mr. Vasu constructed one theory after another about this Mahendra Deva. However, he has recently fallen in line with the numismatic evidence, and we are happy to remark, that he at last believes that Mahendra Deva was neither the father nor the younger brother of Ganesh, but the son who is otherwise known as Jadu or Jitmalla and succeeded him to the throne.

[N.B. Besides the two names Danujmardan and Datta Khan we find another name Kāns used by Abul Fazel. The last name has been long ago put to the test of historical investigation and it has been finally accepted that Kāns is the variation of the name of Ganesh. Care should be taken not to confuse Kāns with Kaṃsanārāyaṇ, the Raja of Tahirpur, an influential Barendra Brahmin and Zaminder of North Bengal, who flourished about 150 years after Raja Ganesh.]

In discussing the date of Raja Ganesh let us first give the following genealogical table from numismatic sources.

Azam Shah (reigned 1392-1409 or 1410 A.D.)

Saifuddin Hamza Shah

Sihabuddin Bayazid Shah.

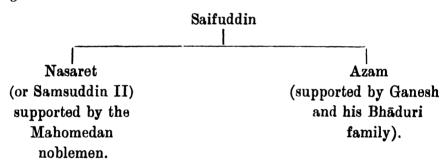
Alauddin Feroz Shah

But according to Rajanikanta Chakravarti, the writer of গোড়ের ইতিহাস who follows Riyaz, Saifuddin Abul Mujahid Hamza Shah reigned from 1393 to 1402 A.D. He was followed by Samsuddin II whom Ganesh, the Zaminder of Bhāturiā in Dinajpur district, dethroned, or according to some, killed in 1405 A.D. and reigned as king till 1414 A.D. Samsuddin, writes Mr. Chakravarti, reigned only for 3 years 4 months and 6 days. This writer chiefly follows Riyaz. But he refers to a puzzle. The coin of Sultan Sahabuddin Abul Muzaffar Bayazid Shah does not contain the name of his father, as is the common practice.

According to Mr. H. E. Stapleton Mahendra Deva might be a brother of Jadu.

Now, according to Rajanikanta Chakravarti and his authority Riyaz-us-Salatin, Saifuddin was followed by Samsuddin II, while according to the coins, Saifuddin was succeeded by Bayazid. The writer does not seem to be aware of the numismatic evidence and cannot definitely ascertain who was the father of Bayazid. Mr. Chakravarti surmises that Bayazid might have been Raja Ganesh himself. But he also quotes Blochman, who thinks on the contrary that Bayazid was only the nominal sovereign while Raja Ganesh was probably all-powerful in the state during his reign.

Another writer on the subject, viz., Durgachandra Sanyal, in his বঙ্গের সামাজিক ইতিহাস gives the following genealogical list:—



According to this writer Nasaret, the son of Saifuddin by his second wife, was older than Azam, the son by his first wife. There was naturally a dynastic struggle which is described at length by the writer and in which, according to him, the Bhāduris (Ganesh's family) participated.

Sihabuddin Bayazid Shah was Samsuddin II (Iliyas Shah, the founder of the dynasty, being Samsuddin I) according to Minhazuddin's Riyaz-us-Salatin and R. Chakrabarti's গৌড়ের ইতিহাস, while Nasaret is identified with Samsuddin II by Durgachandra Sanyal. It has now been conclusively proved that Bayazid and Samsuddin II were one and the same person. Bayazid only adopted the title of Samsuddin II and was never known as Raja Ganesh. A curious episode

has been related by Durgachandra Sanyal following Rivaz that an influential Mahomedan Pir (Saint) invited Sultan Ibrahim, the ruler of Jaunpur, to dethrone Ganesh. The Sultan came accordingly. Ganesh, to appease both the Pir and the Sultan (Ibrahim) had converted his son Jadu to Islam and placed him temporarily on the throne by way of a political move. It attained splendid success; for the Pir was satisfied and Ibrahim left Bengal quite contented. In this circumstance Jadu reigned for only about two years while his father Ganesh re-occupied the throne in 1416 A.D. According to the writer of Riyaz, Ganesh died in 1418 A.D. If we give any credence to this theory then Ganesh could not have reigned in 1405 A.D. In the coins issued by Jadu or Jitmal as Jelaluddin we find the dates 818 Heg. and 819 Heg. (i.e. 1415 A.D. and 1416 A.D.) when he ascended the throne during the life-time of Raja Ganesh.

As regards the date of Ganesh opinions of a conflicting nature exist making the problem as hard as ever. The writer of Riyaz places the reign between 1405-1414 A.D. Durgachandra Sanyal wants to put the date of his actual coronation at 1414 A.D. Blochman suggests; as mentioned before, that Ganesh was the real ruler of the state for a long time even before his coronation in 1414 A.D. In that case Saifuddin and Bayazid could not have reigned for a long time and the period of reign attributed to Saifuddin (1393-1402 A.D.) and accepted by Rajanikanta Chakravarti seems to be untenable. As for Alauddin Feroz Shah, it may be safely surmised that he was probably trying the issue with Ganesh for some time, without any success. Some would believe that Ganesh killed Ghyasuddin Azam Shah himself in 1407 A.D. 1 But from the coins we know that Ghyasuddin was living as late as 1409 A.D., and was succeeded by three generations of descendants. We are, thus, inclined to dismiss

<sup>1</sup> See বালালীলা-एख by Ishan Nagar.

the theory with the remark that Ganesh was perhaps growing powerful even as early as the reign of Azam Shah.

From the maze of theories, stories, hearsays and other more reliable evidences (which are more or less fragmentary and numismatic and historical evidences) it is very difficult to disentangle proper history.

However, recent historical researches have enabled us to get some new light on the subject. Mr. H. E. Stapleton wishes to put the date of Raja Ganesh's enthronement at 819 Heg. or 1416 A.D., and according to this scholar, he reigned at most for 5 or 6 years only, while according to Mr. Nalinikanta Bhattasali (his observations being based upon some coins) Ganesh could not have been on the throne of Gaur earlier than 817 Heg. (1414 A.D.) and could not have reigned after 821 Heg. (1418 A.D.; see প্রবাসী, ১৩০ সাল). So, these two scholars seem to have very little essential difference so far as the dates are concerned. These coins have been discovered in Maldah, Chittagong and in the locality of Subarnagram. It is a significant fact that no coin in the name of Ganesh has yet been found. Many coins bearing the name of Danujmardan and dated 1339 Sakābda (1417 A.D.) and 1340 Sakābda (1418 A.D.) have been discovered. 1 If it is proved that Danujmardan and Ganesh were one and the same person then Ganesh was living and ruling as early as 1417 A.D. Again, according to R. D. Banerjee, Ganesh reigned between 1396-1415 A.D., being succeeded by Jadu. So no definite date for Ganesh can be obtained at this stage.

Inspite of all our attempts to give different versions current about Ganesh and his contemporary people, and to

<sup>1</sup> Rajanikanta Chakravarti mentions one significant fact in his গৌড়েৰ ইতিহাস; it is, "আড়াকানৱাল গণেশের সাহায় করিয়াছিলেন," etc. To corroborate this statement we find that a coin in the name of Danujmardan has been discovered which was minted at Chittagong. These go to prove at some length the theory that Ganesh and Danuj were one and the same person. See also in this connection in addition to Rajanikanta Chakravarti's history, Bhattasali's 'Coins and Chronology of the Early Independent Sultans of Bengal."

give a cogent version from amongst the conflicting theories, it may be said, that the political history of Bengal of this period is shrouded in mystery. No definite conclusion is safe at this stage of enquiry. Sufficient coins are not yet to be found, and these too, are sometimes manufactured by interested persons or parties, while the same may also be said with vehemence about the testimony of literature, specially the genealogical literature, covering any disputed period. However, the day may yet arrive when the coins and literature may both be profitably utilised to arrive at a safe and definite conclusion.

### DAYĀRĀM'S SĀRADĀ-MANGAL

#### EDITED BY

## T. C. DAS GUPTA, M.A., PH.D.

#### Introduction.

The chief excellence of this short poem consists in its containing some valuable information regarding the condition of education in Bengal during the 17th century. Mr. Adams appointed by Government, two centuries later, furnished a very valuable account regarding the condition of vernacular education in Bengal, specially in the primary stage. Systems change very slowly in this conservative country and the gap of a few centuries—say from the date of Dayārām to the period of Mr. Adams—may as well be left out of account. The manuscripts of Sāradā-mangal available to us do not seem to be much later than the time of the composition of the book. I shall try to analyse the qualities of the poem Sāradā-mangal from the background of the educational system prevalent in the villages of Bengal at that period.

The educational system then in vogue might be traced from the Hindu period; some changes and innovations were no doubt latterly introduced in process of time, but they were not such as to make any material difference. The present work shows the characteristics of the Sanskritic system and is essentially Hindu in character. There is no perceptible trace of Islamic influence in it.

<sup>&</sup>lt;sup>1</sup> The date of the poem is a probable one.

<sup>&</sup>lt;sup>9</sup> See Adam's Report on Vernacular Education in Bengal and Behar, submitted to Government in 1835, 1836 and 1838 with a brief view of its Past and Present condition, by the Rev. J. Long, Calcutta. Printed at the Home Secretariat Press, 1868.

The idea is derived from a Sanskrit maxim, found in the Panchatantra. In this work we also learn that the proper age to begin education is five, and if it is delayed at all it should not go beyond seven years. Education has always been imparted in this country with a free use of cane and other varieties of punishment. The Froebel and Montessori method ordinarily known as the "Kindergarten," established some time ago in this country, was unknown but the result nevertheless was satisfactory. The community sanctioned these punishments and the list will be a long one if we mention all kinds of punishment here. In Sāradā-mangal we get only a few varieties such as:—binding and sitting on the breast of the pupil for a specified time.

We extract from the Calcutta Review, No. IV, p. 334, a description of 15 different kinds of punishment used; these, however, are now gradually falling into disuse.

- "A boy is made to bend forward with his face toward the ground; a heavy brick is then placed on his back, and another on his neck; and should he let either of them fall, within the prescribed period of half an hour or so, he is punished with the cane.
- "A boy is condemned to stand for half an hour or an hour on one foot; and should he shake or quiver or let down the uplifted leg before the time, he is severely punished.
- "A boy is made to sit on the floor in an exceedingly constrained position, with one leg turned up behind his neck.
- "He is made to sit with his feet resting on two bricks, and his head bent down between both legs, with his hands twisted round each leg so as painfully to catch the ears.
- " $\Lambda$  boy is made to hang for a few minutes, with his head downwards, from the branch of a neighbouring tree.

### " অঞাতমূতমূৰ্ণ জ মৃতাকাতে। সতে। বরৰ্। যততে। বলহু:খার যাবজ্জীবং জড়োদছেং।"—প্রভন্ত, কথামূৰ্য।

<sup>(&</sup>quot;Of unborn, dead and illiterate sons, the first two are preferable to the last, because they bring only momentary sorrows for the parents, whereas the fool troubles them for the whole life."—Panchatantra.)

- "His hands and feet are bound with cords, to these members so bound a rope is fastened, and the boy is then hoisted up by means of a pulley attached to the beams or rafters of the school.
- "Nettles, dipped in water, are applied to the body, which becomes irritated and swollen; the pain is excruciating and often lasts a whole day; but, however great the itching and the pain, the sufferer is not allowed to rub or touch the skin for relief, under the dread of a flagellation in addition.
- "The boy is put up in a sack along with some nettles, or a cat or some other noisome creature, and then rolled along the ground.
- "The fingers of both hands are inserted across each other with a stick between and two sticks without, drawn close together and tied.
- "A boy is made to measure so many cubits on the ground, by marking it along with the tip of his nose.
- "Four boys are made to seize another, two holding the arms and two the feet; they then alternately swing him and throw him violently to the ground.
- "Two boys are made to seize another by the ears; and, with these organs well outstretched, he is made to run along for the amusement of the by-standers.
- "A boy is constrained to pull his own ears, and, if he fail to extend them sufficiently, he is visited with a sorer chastisement
- "Two boys, when both have given offence, are made to knock their heads several times against each other.
- "The boy who first comes to school in the morning receives one stroke of the cane on the palm of the hand, the next receives two strokes, and so each in succession, as he arrives, receives a number of strokes equal to the number of

boys that preceded him, the first being the privileged administration of them all."

First of all, the poem emphasises the need of education and on this point the value given to education verges on a prolific and exaggerated importance. It is said that the king preferred that his son should be killed before his eyes than remain illiterate as a permanent eyesore to him.<sup>2</sup>

One interesting point to note is that a Pathsala or school received both male and female pupils. Even a princess did not feel it beneath her dignity to attend it. The Pardah system was much in vogue and marriage of girls before puberty was not perhaps in existence as the cases of the five young princesses, daughters of the king of Vaideva, show. The young and beautiful princesses attended the Pathsala freely, met there a young man named Dhulā-Kutyā (the Prince of Sureswar used this nom de plume) talked with him and even went so far as to appoint him as their personal attendant. That young man, a staunch votary of the goddess of learning, condescended to hold this extremely derogatory post for pursuing his studies. Our folk-lore and evidences like those found in Sāradā-mangal show that sometimes boys

<sup>&</sup>lt;sup>1</sup> Introduction (pp. 10-11), Brief View of the Past and Present State of Vernacular Education in Bengal by the Rev. J. Long, as contained in Adam's Report on Vernacular Education in Bengal and Behar, submitted to Government in 1835, 1836 and 1888. See also Calcutta Review, No. IV, p. 334.

See also বিক্রমপুরের ইভিহাস by Jogendranath Gupta, p. 333. See also Aspects of Bengali Society from Old Bengali Literature, Chapter on Education, by the present writer, pp. 139-140.

In these two works mention is made of punishments known as বৈভন্নী, নাডুগোপাৰ, স্থামুখো following Calcutta Review, No. IV and the report written above, together with some additional items of punishments such as, "ৰপাৰ চিৰিয়া দেওৱা" (scratching the offender's forehead with sharp points of a paddy) and "putting the offending lad flat on the floor and then sitting on his breast."

<sup>&</sup>lt;sup>3</sup> See Panchatantra.

 <sup>&</sup>quot;উপত্রে বসিল দারি শুক্ নীচ নিল "—ঠাকুরুমার ঝালি, দক্ষিণারঞ্জন সজুমদার।

and girls read in the same school up to a certain stage and under certain circumstances.

Of course it does not show a very high standard of morality in the Hindu society of that period when we find the five princesses abducted by their supposed Guru. But the girls were more tempted by a spirit of adventure and desire of acquisition of knowledge than any love for the young man. Pursuit of knowledge attracted them to such an extent that they passed through great sacrifice and hardships for the attainment of their object.

Thus one prince was going to be killed by his own dear father and the five princesses courted infamy and hazarded everything dear to them to receive proper education as related in the story of Sāradā-mangal and this shows, no doubt, the spirit of the age and the fascination which learning had, at least for the people in the upper stratum of the Hindu society. However, in the story we learn, that the goddess Saraswati played a ruse with the princesses (Kālindi, Kiçori, Umā, Ramā and Bimalā) and put her favourite prince Lakshadhar (or Dhulākutyā who was once in her bad graces) in the Guru's stead. This plan was successful enough to make the princesses the wives of the prince.

The poem Sāradā-mangal belongs to the category of Mangal-Kāvyas, as its name indicates. A poem of this class is always written to extol a deity and preferably a female deity. The story develops round the central figure of a hero or heroine who is usually a votary of the particular deity for whose extolment the poem is written. The deity on his or her side becomes active in order to support and favour this votary, especially in times of need, sometimes in a way which will be questionable to the humblest of mortals. Such illustrations are more or less to be found in all Mangal-Kāvyas

<sup>&</sup>lt;sup>1</sup> Another name we get in the extracts of Sāradā-mangal (in the Typical Selections, Part II, C. U.). It is Bisākhā, daughter of the Pātra, or minister of the King of Vaideva.

whether written in honour of Chandi, Manasa, Dharma or any other deity. Among the Mangal-Kavyas, of course, voluminous poems have been written in honour of Dharma (male deity), Chandi and Manasa (female deities). Mangal-Kavyas in honour of the female deities Sitala (the goddess of smallpox) Ganga (the Ganges), Saraswati (the goddess of learning) and the like are rather minor poems not possessing the importance of the three Mangal-Kāvyas we have already stated and derive their importance from the description of the educational system that was prevalent in the days of Hindu rule and lingered till the early days of East India Company's rule with some tenacity. The goddess Saraswati was ever active to support and help her votary the prince Lakshadhar of Sureswar country. She was not favourable to him at first. But once he succeeded in winning her favour, she spared no pains to help him in times of need, true to the tradition of a Mangal-Kavya goddess. For her votary she built a hut in a wood and changed herself into an old Brahmin lady: for her votary she even went so far as to allow herself to be bound in fetters by him. She served as a boatman and did many a mean thing to help him.

In translating and editing the work I relied on two sources (1) a manuscript preserved in the Calcutta University Library (C. U. MS. No. 3780) and (2) some printed extracts prescribed in the Typical Selections from Old Bengali Literature edited by D. C. Sen and published by the Calcutta University. The first two pages of the manuscript being torn I relied on the printed matter in translating the lines given here. However, for the last portion I shall have to fall back upon the manuscript again as the printed extracts are incomplete. The readings of the above two though different in many places on the whole tally in sense. Unfortunately I could not secure any other copy anywhere though I searched for them very hard. The C. U. manuscript, I regret to say, is also not complete as only "Dhulā-kutyā's Pālā" is given there and,

moreover, I could secure very meagre information about the work and the poet. I quote a few lines from the "History of Bengali Language and Literature" by D. C. Sen (p. 368) about Dayārām and his Sāradā-mangal:

"The goddess of learning, Saraswati, was not without her votaries among the early Bengali poets. Of the numerous poems which glorify her, one by Dayārām Das displays some poetic skill. The book is divided into seventeen cantos and tells an animated story describing how by the grace of the goddess one might achieve scholarship without much study. Dayārām was an inhabitant of the village of Kiçar-chowk in Pargana Kaçigaon in the District of Midnapore."

Unfortunately the manuscript from which extracts in the Typical Selections are taken has not been found and my efforts to find it has been up till now without any success.

I hope, inspite of all the above shortcomings the little work will yet be of some interest to the readers.

## The Story (of Sāradā-mangal).

There was a country called Sureswar the name of whose king was Subahu. He was a very illustrious ruler known for the integrity of his character and valour. But unfortunately he had no son. After passing through much penance for a very long period, to propitiate the god Siva, the king at last was blessed with a son. The name of this prince was Lakshadhar. In due course the prince grew up and attained that age when one is to begin education. The charge of educating him fell to the hands of Pandit Gauridas who was also the king's family-priest. As ill luck would have it, the prince could learn nothing, not even the alphabet inspite of all attempts on the part of the Pandit to initiate him into the mysteries of the Bengali alphabet. Coercion was freely employed while the prince also tried his utmost to master the alphabet but to no avail. No, not even twelve years of hard work on the part of both the teacher and the taught could avail anything. The mischance was due to some folly committed by the prince in his previous life. When at last the sad information reached the king, he grew furious and ordered his kotowal (the prefect of the police) to take the young prince to the execution-ground and there to decapitate him. Better to have no son than to have an illiterate fool as son that was the king's idea. The kotowal, however, could not be so severe towards the prince especially as the goddess of learning, Saraswati, whispered into his ears pleading for his life. So the kotowal let him free and showed the blood of a jackal to the king instead as a proof of the assassination of the unfortunate prince.

The prince after this incident fled to the woods and was wandering about when he suddenly saw a hut with an old woman as its sole occupant. She was no other than the goddess of learning herself in disguise. Here the goddess accosted the prince, sympathised with his lot and adopted him as her child.

Some time after this an incident occurred which gave a new turn to his life. The prince one day found himself alone; he heedlessly threw the sacred books of mother Saraswati into the water. The mischief was afterwards detected and the prince was subjected to hard punishment. He was bound hand and foot and severely flogged. At this stage the prince narrated his story regarding his futile attempts to acquire learning. This moved mother Saraswati and she divulged her identity. She instructed him to leave the forest and visit the Vaideva country where the king's five fair daughters were undergoing instruction at the hands of a Brahmin named Janardana. The prince was instructed to do menial services for the fair ones, remaining incognito. He was to do this for four years after which he would easily master all the subjects for study. The goddess said that he was to pass through an ordeal of this kind as in his past life he had not paid the fee due to his teacher.

The prince met the princesses duly and sought service under them. They took pity on his sad condition and appointed him as a menial on a pay of one rupee and a half per month. The charges of board and lodging were paid from the state.

He was required to do three kinds of work, viz.:-

- (1) Cleansing and washing the school floor.
- (2) Kindling of lights in the evening.
- (3) Supplying sand and straw (or reed pen or chalk) for the princesses during school hours.

The prince agreed to serve on these conditions.

Some time elapsed in this way and the time for worshipping the goddess of learning came. The princesses made arrangements for the function with great eclat. They kept Dhulā-kutyā¹ (a name given him in contempt as he supplied sand and straw) to be in charge of the offerings. This required him to remain awake the whole night. He was keeping night for watch when at midnight he saw a woman suddenly appear there and eat the offerings. Dhulā-kutyā, greatly incensed, arrested the woman taking her for a thief and made a free use of his cane on her back. The goddess at this stage revealed herself to him and granted him the boon of mastering all learning without any further effort, and seemed to be well pleased with him for his faithfully performing his duty, though she was flogged by him. She then left him with her blessings on him.

In the morning the princesses arrived in the Pathsala and one of them,  $Um\bar{a}$ , distributed the  $Pras\bar{a}d$  (remnants of the food-stuff offered to the goddess) to all. Of course, what transpired in the night nobody could know, as it was kept secret by the prince.

Now, one day the five princesses sat before their Guru to read. Their ornaments glittered in the sun. But their

Sands were spread on the floor which served the purpose of a board. The pupils of the school in their early stages wrote the alphabet on sands with a straw or reed.

minds were not quite as bright as their ornaments. Their Guru lost his sense of duty as teacher and stood supplicant for their love. They complied with his request. The Brahmin Janārdan, their Guru, now made himself ready to elope with them to a foreign country, where he promised he would give the princesses the benefit of his entire scholarship so that they would become as learned as he. The difficulty on the way was loss of home-life with its great prestige. What will their parents, the king and the queen, say if they left them in that way? They would be subjected to a great scandal, bringing infamy on the royal family. That was the point they were revolving in their minds during school-hours. However, at last they made up their mind to sacrifice their reputation to get the grace of the goddess of learning, promised by Janardan. They ordered a boat to be ready at night. Here the goddess Saraswati intervened again. She resolved to make all the five princesses her favourite's (Dhulā-kutyā's) wives. To effect this, she had to take recourse to a stratagem. She ordered the heavenly architect Viswakarmā to build a boat and create a river to elude Janardan. These were done as wanted by the goddess and the princesses left their parents' palace in the darkness of night and reached this boat. Now, in place of Janārdan, the goddess Saraswati put Dhulā-kutyā by a stratagem which was as follows. She approached the old father of Janardan in the guise of Dhula-kutya and divulged to him the plan made by this Brahmin teacher and warned him of the infamy and punishment that would inevitably be the consequence of such a course. On this the rage of the old Brahmin, father of Janardan, knew no bounds. But hiding his rage he took recourse to a ruse. When his son was taking leave of his parents on the plea of going to a distant land on a priestly call, his father advised him to perform the worship of the god Vishnu first before he started. Accordingly as Janardan sat to perform his worship his father put the door of the room under lock and key and thereby imprisoned him. After this, the old man from outside, flung abusive words at his son as best as he could.

The goddess Saraswati, on the other hand, promised to her favourite prince Lakshadar (i.e., Dhulā-kutyā) the hands of the five princesses¹ and a restoration to his former position. She made him occupy the place of Janārdan in the boat. The duty of the helmsman was performed by Saraswati herself. The boat started, and by the grace of the goddess reached a place in six hours which would ordinarily take six months. During the night he was not recognised but when the day dawned, the girls to their astonishment looked on the face of Dhulā-kutyā with great amazement and confusion. He was not Janārdan! The princesses blamed their sad lot and ultimately resigned themselves to their sad fate.

At this stage mother Saraswati appeared again before them in the guise of an old Brahmin lady and consoled the princesses as best she could quoting illustrations from the Shāstras. Finally she blessed for the girls' happiness in their conjugal life.

The princesses now intended to live with their husband Dhulā-kutyā and asked him to build a house for them to live in.<sup>2</sup> The prince now found an opportunity to repay, by a seasoned joke, the not very happy treatment he received at the hands of the proud princesses. So, he now informed them of his inability to erect any house for them. He was a mere servant and could not be an architect of a worthy mansion for the princesses. He demanded the wages that had fallen due to him up to then. This retort embarrassed the princesses a good deal. Again the goddess Saraswati intervened in favour of her dear votary. She appeared before him and told him to take

<sup>1</sup> Among the five princesses is included one Bisākhā, daughter of the minister. So, it might have been only four princesses and one minister's daughter to make up the five, in C. U. extracts.

<sup>&</sup>lt;sup>2</sup> The custom of taking a number of wives was so popular that the poet did not feel any occasion to be apologetic when he made his hero marry a good number of wives.

courage. She would forthwith supply him with a good dwelling, which she did in the following manner.

The goddess Saraswati approached the chief Sādhu or merchant of the place, the grandson of Bejoy Datta. He was a god-fearing man and had great faith in the Brahmins. The goddess in the garb of a Brahmin approached him with a story and related that the king of Baidev was in great distress. Having suffered the frowns of misfortune the king had lost his kingdom and was living in the woods for twenty years. He was now seeking help from the merchant. The goddess added, "Will you kindly grant him the free use of your northern residence for only 10 days?"

Of course the merchant was too glad to help the king in distress and gave shelter to his family (viz., the princesses and prince Lakshadhar) as requested.

Now, during this period Subahu, the father of prince Lakshadhar, never enjoyed a bit of peace in his mind. He gradually experienced the bad grace of the goddess; of luck so much so that all his wealth vanished and his kingdom soon turned into a forest devoid of any human population. The king himself fell seriously ill, grew emaciated and became devoid of any physical strength. He was reduced to such a plight that there was no other help for him than selling his "Pakshirāj horse." It came to the notice of Dhulā-kutyā (Prince Lakshadhar) who reported to Saraswati about the horse. On this the goddess approached the king and bought the horse for a rupee only, to present it to the prince. The cured by horse was suffering from old age and gout both of which were the blessing of the goddess. The prince made a pilgrimage riding on the horse. He journeyed to eighty-four holy places in a second, such was the speed of the horse which travelled though the air.

The king Subāhu who witnessed this miracle was simply charmed. He, of his own accord, wished to give up his sovereignty and bequeathed his kingdom to the favourite son

of the goddess of learning who was still there in the guise of a Brahmin lady.

The goddess indicated her favour by a smile, which acted as a healing balm restoring the kingdom to its flourishing condition. Jungles were cleared and money came to the coffers of the king in plenty. The disguised goddess then made a request to the king to give his daughters in marriage to Dhula-kutya. The king accepted the proposal of the goddess Saraswati in good grace, and in due course the marriage ceremony was performed with much pomp. The king and the queen were invited by mother Saraswati to favour her house with their presence. Then, other residents of palace were given due reception but the royal couple to their great annoyance and surprise were received in a stable. The goddess subjected them to a far greater indignity. A great number of curries were prepared and served to the guests in golden cups, but the royal couple were served in heavy and unseemly stone plates. The king, incensed at such a cruel treatment, did not show any courtesy or mark of recognition to his son and daughters-in-law.

The king on his return meditated on the ways of retaliation for the affront to which he had been subjected and invited the prince, his five wives and their mother (goddess Saraswati in disguise) to his palace and commanded the sentry to keep strict watch on them so that they might not flee at night. He ordered that in case of their flight, not only the culprit, viz., the lady (goddess) but also the kotowal and the sentry would lose their heads. The goddess, aware of the foul intention of the king, requested the goddess of sleep to keep the whole palace in deep slumber. That was done and at the right moment she left the palace with her five girls. The king, in the morning, was highly enraged to learn what had passed in the night and ordered the kotowal to be beheaded. The kotowal was taken to the execution-ground when the goddess again appeared, described the whole life-story of the prince and the

princesses and ordered the king to save the life of the faithful kotowal. Her command was forthwith complied with, the prince and the princesses were taken back again and the worship of the goddess Saraswati was performed by the king with due pomp and ceremony. This propitiated the goddess and greatly pleased his subjects. Here ends our story.

N.B.—D. C. Sen mentions 17 Cantos. Calcutta University MS., however, though apparently a complete one, contains 15 cantos. Only the concluding lines seem to be missing in this MS. It has got twenty pages having eight lines in each page.

#### DAYĀRĀM'S SĀRADĀMANGAL

#### Translation—

I pray to mother Saraswati, the consort of the god Vișnu. Oh holy Mother, who rides on the bird Koel, do please

বশমাতা সরস্থ তী বিষ্ণুর ঘরণী।
কৰিকঠে উড় মাতা কোকিল-বাহিনী ॥
আপনি কহিলে গীত করিতে রচন।
অতেব মারের পদে করিলু অরণ ॥
ফ্রেশ্বর দেশে স্থান্ত নূপতি।
দানে ধ্যানে যশে তার জগতে থেয়াতি ॥
যমকে যাতনা দিয়া জিনিল সংসার।
অমর মলুকে লোক মরে নাঞি আর ॥
ভূবনে বিদিত রাজা ভারত ভূবনে।
যুদ্ধে পুর্বেব জিনেছিল শীকৃষ্ণ অর্জুনে ॥

It is very peculiar that the bird Kokila or Koel has been described by the poet Dayārām as serving the purpose of "bāhana" or carrier of the goddess of learning, Saraswati. Nowhere in the whole range of Bengali literature or elsewhere another example of it has yet been found. The bāhana of Saraswati, according to Devī-Purāṇa, is Hamsa or the grey goose. Thus:—

" ততো ভোভিতৰান্ শভু: স্বশক্তিং ক্রিরণোজ্বনান্। হংসজ্জনমারুচা স্কীরায়ধধারিণী॥ ''—দেবীপুরাণন।

In the Deccan side, we find, difference of opinion exists. There, a peacock is considered as the "bāhana" of Saraswati and not a goose. I remember to have seen some old statues of the goddess riding a peacock. In the Purana she is described as riding a Suka. As we see Koel performing the function of "bāhana" of Saraswati in the Sāradamangal (a belief certainly current in the Hindu community of Mediaeval Bengal) so in the Vedic age another peculiar fact is brought home to us. It was the sacrifice of the bird Sāri (of white colour) to the goddess ("সর্বতা শারি: শোতা পুরুষবাক, সর্বতা শুকুংখেতঃ শুকুষবাক !"—তৈছিনীয় সংহিতা, ধাৰাইই) Saraswati.

However, as Saraswati is the presiding deity of music, Kokila whose voice is the sweetest among birds is naturally associated with her. Though the goddess herself being of white complexion favoured white birds yet another form of her is of dark complexion (cf. নীল্যমুখ্য). The bird Koel is of the same colour as that of Nila-Saraswati (literally Blue-Saraswati). In the Tantras two Saraswatis are mentioned, one is Nila-Saraswati and another is Pārijāta-Saraswati, besides the female deity Mātrikā-Devī who was also considered as Bāg-Devī or Saraswati. In Devi-Bhāgavata we find Saraswati has Śuka bird in her hand together with Vīnā and books. Thus:—

"वश्: खबार छकाधानाः वीषाशृष्णकधातिष्रम्।" — दशवी खागवछ, » म ऋक, वर्ष खशाब, वश्टम झाक।

condescend to manifest thyself in my throat (inspiring my voice). You (the goddess Saraswati) yourself commanded me to compose this song and so I resign myself to your feet.

Once upon a time there was a king called Subahu who ruled the country named Sureswar. The king had a world-wide reputation for charity and other virtues. He chastised Yama, the lord of Death, and freed this world from his jaws. So in that country of immortals people ceased dying. The king became well-known throughout India. He is said to have once conquered even Krisna and Arjun.

The king (Subahu) worshipped the god Siva for a hundred years, observing fast all the time. This meritorious deed was rewarded by Siva who granted him the boon of a son. The king called his son Laksadhar (lit. Possessor of a Lakh) as the sage Garga gave the name of Gobinda (lit. Possessor of cows) to Krisna. After the birth of the prince the ceremony of the sixth day was performed with much pomp by worshipping the goddess Sasthi. In due course, some time after the "rice-eating" ceremony was also performed. Eight ornaments were given to the prince for his person, made of costly stones and diamonds with lockets. He wore besides tād and bangles on his arms. And thus in a princely style and befitting his status, the child grew up. In his boyhood the prince was allowed to play with other boys. When he was only five he was so restless that he never would sit quietly in the royal court for a few minutes. When his age was seven he still neglected his studies for which the king was so annoyed with him that he wished his death rather than he should remain an illiterate fellow all his

<sup>1 &</sup>quot;Aşţa-alankār" is a familiar expression in old Bengali literature, indicating eight chief ornaments. They consisted of kundal, tad, bāju, bālā, kinkini, nupur, besar and hār.

life. Pandit Gauridas was priest of the royal court, who advised the king on this matter (education of the prince). According to him, if a male child does not receive education, he is just like a Mālati flower which spends its fragrance in the wilderness coming to no good of the world. If the child does not get education in proper time, his youth, indeed the whole of his life, is thus spent and he is bound to come to grief later on. Oh King, why do you neglect the education of your son? His proper time to begin education is boyhood which is being wasted for nothing. When do you propose

শতেক বংসর শিব পঞ্জিল নিরাহারে। সেই পুণ্যে এক পুত্র হইল রাজারে । লক্ষধর নাম হইল নুপতি আপনি। গোৰিন্দের নাম থুইল যেন গর্গমূনি॥ ষ্ঠী পঞা কৈল তার যোডশোপচারে। क्रम्थानन देश्य कर्षा विनाखरत् । আই আভাৰণ ভত দিল ভার গায়। পদক প্রবাল মণি হীয়া সম্পার্ঃ বাডিল রাজার বেটা ভজে তাড বালা। हांगा कांत्र वालक मत्त्र करत्र (थना ॥ পঞ্চ বংসরের শিশু ছেল্যে-বৃদ্ধি ধরে। ৰুভু নাঞি বৈদে রাজ-সভার ভিতরে॥ সপ্তবৎসরে শিশু পড়িবার বেলা। ষ্টিরা যাউক পুত্র পড়িতে করে হেলা। গৌরীদাস পণ্ডিত রাঞ্চার প্রোহিত। নুপতিকে কহে গিরা বিস্তার বিহিত। পুরুষ হইরা যদি বিদ্যা নাহি পড়ে। বনের মালতী যেন অভারণে মরে॥ আগে নাছি পড়ে পাঠ পাছ গুণিয়া বিকল। कोवन (र्यायन छात्र मक्ति निक्रम । পুত্রকে পড়াইতে রাজা কেন করে হেলা। বিক্তৰাল গেল পাঠ পড়িবার বেলা॥ রাজনীতি ভাহারে শিধাবে আর কবে। মূর্বের অনেক দেখে আপনি পাইবে॥ শুনিরা বিজের বাক্য স্থবান্ত নুপতি। পুরিভক্ষণে জলেন দেবী সরবতী ॥

to teach him the principles of Politics? Will it not be too late hereafter (for there is a season for everything)? He will gradually acquire those vices, natural to an illiterate man.

King Subahu listened to the advice of the Brahman and worshipped the goddess Saraswati on an auspicious day. Moog (a kind of peas), banana, paniphal, atap rice, jarful of sugar and other offerings, in observance of 16 necessary rituals, were placed before the goddess. The function was attended with the play of Mridanga, Mandirā and other musical instrument. The king gave to the priest (over and above his fee) a piece of silk cloth and "Pāmari" and then put his son under his charge (the priest being also the Pandit). He was required to educate the prince in all the four Sāstras (here meaning languages) of Nāgri, Persian, Bengali and Oriyā. The prince was to be taught the lexicon of Amar and other writers(?).

Gauridas then took the prince with him and initiated him into the mysteries of the Bengali alphabet (lit. he first wrote

यश त्रष्टा भानीकन साहत्यांभारत । ৰাতপ রশাল চিনি বিশানর । ভারে ॥ নানামত নৈবেদ্য সকল সমুদার। युनक यन्तियां वादक यन्त यन्त बाग्र ॥ পাটবন্ত পাষরি দিলেন পরোহিতে। পুদ্ধকে সঁপিয়া দিল পণ্ডিতের হাতে। চারিশাল্প সমুদার পড়াবে সকল। मांगन्नी कांद्रमी किया वालाना उरक्त । व्यमुत्र इमृत्र भेक भिषादि कुछ्दा। এহার অধিক যদি শিখাইতে পারে ৷ এত বলি গোরীদাস লইগা কুওরে। क च क्ना लिथिश चंछि निन करत्र ॥ পদ্ধৰে ৰাজাৰ ৰেটা বেত ছিল হাতে। কান্দিতে লাগিল শিশু গুরুর সাকাতে। करत्र बजा कत्रा। त्वरे विष्ठारेश धुना । একটা অক্র লেখ্যা ছিলেন ক-ফলা ।

অমুর ছমুর শক-- ?

<sup>!</sup> विभ-७वन-विरम्य।

the Bengali alphabet "Ka" and "Kha") and then put a piece of chalk or "Khadi" into the hand of his pupil to write with. The teacher with a cane in hand then asked him to read, but the pupil began to weep in presence of his teacher. He (the teacher) spread some dust on the floor, wrote the letter "Ka" (the first Bengali letter) on it and took the hand of his pupil in his own and helped him to draw the lines again and again round those he had written himself. In spite of his attempt he could not teach the prince to write even this first letter of Bengali and the teacher being angry gave him a sound beating. Not only that, sometimes he bound the boy with rope and at others he sat on the boy's chest putting his whole weight on his slender body. In previous birth the prince had not paid his teacher's fees on finishing his studies.

লিখিতে না পারে ততু নিধাইতে না পারে।
নারিরা বেতের বাড়িএ বৈখা করে।
কতু কতু বেজ্ঞা রাথে বুকে বস্তে রয়।
উচিত কররে শান্তি যে দিন যে হয়।
পূর্বেতে পড়িয়া পাঠ না দিল দক্ষিণা।
আতের করিল মাতা এত বিড়ধনা।
ভাদশ বংসর তার গেল এইরপে।
ভারণ বংসর শড়াইল বিজমণি।
ভারণ বংসর পড়াইল বিজমণি।
ভারণ বংসর শড়াইল বিজমণি।
ভারণ বংসর শড়াইল বিজমণি।
ভারণ বংসর শড়াইল বিজমণি।
ভারণ বংসর শড়াইল বিজমণি।

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দিঘ মূথে ব্নিঞা পুত্ৰের এত কথা।
নাজা বলে কোটাল কাটিলা নান মাধা।

N.B.—These two lines are found here in C.U. MS.
No. 3780, in place of the two lines written within brackets below.

N.B.—These two lines are not found in C. U. MS.
No. 8780.
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Additional Notes :—1 [ TF (C. U. MS. No. 3780).

Here after विकारि there were two additional lines in C. U. MS. No. 3780 but the place being torn is reduced to half and so unintelligible.

<sup>\*</sup> After the line commencing with 37 3750; but unfortunately they are so torn and defaced that they cannot be quoted here.

<sup>ু</sup> নুপুষ্ণি C. U. MS. No. 3780.

<sup>॰</sup> কোকিল-বাহিণী - সর্যতী। See first page of the translation.

This omission was punished in his present life by Mother Saraswati in the aforesaid manner. Thus passed twelve years and all attempts on the part of the Guru to teach the prince proved futile. He now began seriously to think as to what explanation he would give to the king. Long twelve years the Brāhman attempted to teach the prince, yet the goddess Saraswati did not show any sign of favour.

The matter being reported at last to the Durbar, diverse people passed various remarks. Some said that it was no fault of the prince but this was due to his ill luck. The king was not only mortified but lost his temper and in a hasty moment passed the order for his execution, saying (curtly) "I have no need of an illiterate son." So, the Kotwal (Prefect of Police) took the prince to the execution-ground and asked him to sit, with his face towards the east in order to dispatch him. The goddess Saraswati came to learn all that had happened to her votary. He, who hears this song and worships Sāradā (the goddess Saraswati), gets the privilege of sitting in the society of the learned. He, who hears this song, gets a male child if he has none, and becomes master of learning if he is not so.

মূর্ব প্রে আর মোর নাহি প্ররোজন।
কোডোরাল মণানে লৈরা করিল গমন ॥
পূর্ক্ন্থে কুঙরে কাটে নিশাপতি।
দেবকের মরণ জানেন সরঘতী॥
এই গীত বেবা গুনে সারদাকে প্রে।
দেই লোক ক্থে বৈদে পণ্ডিত-সমাজে।
অপ্রের প্র ঘটে নির্ধনের ধন।
অবিদ্যার বিব্যা ঘটে গুনে ঘেই জন।
দরারাম দাদকে ক্ম দেবী সরঘতী।
ছুঃখ দূর কর মাগো কুজান কুমতি।
কোডোরাল বলে গুন রাজার কুঙর।
মরণ সাধ্যাছ জুমি মণান ভিতর।
রাজা বলে মণানে কাটিয়া আন মাধা।
কোন কার্গ্য পুজিলাম জগতের যাতা।

Oh goddess Saraswati, poor Dayārām Das (the poet) is addicted to wrong ways, being vicious and wicked, pray forgive him and give him your grace.

The Kotowal said, "Oh prince, you have yourself courted your death in this execution-ground. The king said, 'to what use have I worshipped the goddess of this Universe (meaning the goddess Saraswati) (if my son remains illiterate) so, cut his (my son's) head and bring it to me.' This shows that the consort of the god Viṣnu (the goddess Saraswati) is ungracious toward you." The mother (Saraswati) then herself whispered to the ears of the Kotowal as follows:—

"Hear me, Oh Kotowal, this prince is yet a child by nature. His life can be saved if he is allowed to flee. I shall cut the head of a jackal and present that to the king (in place of the prince's head) to satisfy him. My son, you may listen to this advice of mine and act up to it."

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অতেৰ ৰঞ্চিত ভোৱে বিষ্ণুর ঘরণী।
                 কোভোয়ালের কর্ণে মাতা কহিলেন আপনি।
            শিশু মতি শুন ওরে রাঞ্চার নন্দন।
                                               Omitted in C. U. MS. No. 3780.
            পালাইয়া যায় যদি পাইবে ভীবন #
Alternative reading after " মশাৰ ভিতৰ" (in C. U. MS. No. 3780).
                    কোন কালে না পুজিলে কোকিলবাহিনী।
                    অতেৰ ৰঞ্চিত তোৱে বিশ্বর ঘরণী।
                    পালাইরা ভার তুমি পাবে প্রাণদান।
                    ভূপতিকে দিবো লয়া কাটিয়া যুৱাল ॥
                    কুঙর বোলেন তবে কথা নাহি আর।
                   ধর্ম্মপিতা ভূমি মোর ..... নিরশার ॥
                          (Unintelligible, torn.)
                ৰূপভিন্নে দিব আমি কাটিয়া শিয়াল। } Omitted in C. U MS. No. 3780.
                এই কথা বলি ভোৱে শুনরে ছাওয়াল ।
               কুঙর বলে ভবে কথা নাঞি আর।
               ধর্মনিত। তুমি লছ জীবনের ভার।
               वनवारम याहे यक्षि ! वाहाब विश्वाता ।
               হৰিব ভোষার গুণ শুন ধর্মপিতা।
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¹ C. U. MS. No. 3780 has " 朝阳 "

(As this advice was communicated to the prince) he addressed the Kotowal, "Nothing can be better than this suggestion. You may accept the charge of my life as I take you now as my foster-father. If my life is saved by the device, I shall be under a deep debt of gratitude to you. I am going away to some wild country in exile but I shall requite my debt to you on some day in future." The child took farewell of the Kotowal and followed the forest-path. The saving of his life was to him just like rebirth from his mother's womb. He felt no thirst, no hunger and it was occasionally that he took some wild-fruits. Sometimes he took rest in mountain-caves but he was never hurt by the wild bears (who roamed there).

The misery of her votary (appealed to the heart of the goddess Saraswati) and she took up the appearance of an old Brāhman woman, made a hut in the forest and remained there.

বিদার ছইরা শিশু থার বনপথে।
পুনর্জন্ম হৈল বেন মারের গর্ভেতে ।
কুথা ভূফা নাঞি কভু মনে কদাচন।
কভু বন-ফল পথে কররে জক্ষণ ।
কথন কথন থাকে পর্বতের কোপে।
বনের জন্তুক ছুঁ ঞে নাঞি তাকে।
বনের জন্তুক ছুঁ ঞে নাঞি তাকে।
বনেতে বাধিরা কুড়ার রহিলেন 2 তথি।
বুজা প্রাক্ষণীর বেশে বসিরা কুড়ার।
সেই পথে কুডর কালালি হয়ার বারা।
বাক্ষণী দেধিরা শিশু নোরাইল মাধা।
আন্মর্বাদ কৈল তারে বিক্র বনিতা।
কি নাম তোমার কহ কোন্ দেশে ঘর।
কি কারণে বন-বাস কহরে কুঙর ॥ 4

<sup>1</sup> ব্যের শাকলা শিক ছুএ না তাকে।—C. U. MS. No. 378().

<sup>2</sup> C. U. MS. No. 3780 has विश्वन ।

Lit. the god Vidhi writes the fate of every one on his forehead on the sixth night after one is born.

<sup>3</sup> CTC4-C, U. MS. No. 3780.

<sup>4</sup> कि कांत्रर्थ कित्र वाहा जत्रभा ভিতর।—C. U. MS. No. 8780.

In this guise she was sitting in her hut, one day, when the prince was passing by dressed in rags. Taking her to be a Brāhman woman, the boy bowed his head to her who (Saraswati -Visnu's wife) in return blessed him. The old Brāhman lady (Saraswati) enquired, "What is your name, Oh boy, and where do you live? May I know the reason of your sojourn in the woods?" The boy replied, "My luck, Oh Mother, is very bad, so you see the mark of cane and ropes on my body. I wasted long twelve years of my boyhood in futile attempt to acquire learning, yet the goddess Saraswati did not show me any favour. Calling me an illiterate fool my parents ordered the Kotowal to kill me, who, however, (took pity on me) saved my life acting as my god-father. Will you enquire of me further? My one reply to you is 'fate is at the root of everything.'" The Brahman woman then said, "Look to my sad plight, my darling. I took curd and rice on the marriage night, a course to which I was led by my evil fate. It is prohibited to eat curd and rice on the night of one's marriage and as a result my husband has forsaken me and left me in this wood. Now. I beg in the town and live a wretched life. However, in a lucky moment I meet you, darling, here, and from to-day you are my foster-son. Through your help, I shall now earn our living by selling wood in the market,"

> মার্যাছে বেতের বাড়ি বন্ধনের চিহা। ব কুঙর বোলেন মাত' কর্ম্ম বড় হীন। শিশুকাল গেল পাঠ পড়িবার তরে। বাদশ বৎসর দরা না হইল মোরে। মূর্য বলে মা বাপ কাটিতে দিল মাধা। 2 কোতোরাল কৈল রক্ষা হৈরা ধর্মপিতা। কেবল কপাল মূল কি জিজ্ঞাস আর। ব্রাহ্মণী বলেন বাছা এই দশা আমার। বিভারাত্রে দধি অর ক্রিল্ক ভক্ষণ। সেই বাক্য বার্ম্ম নিহে বিধির লিখন। 2

¹ গান্তে কেন বেড বাড়ি বন্দনের চিন্ন।—C. U. MS. No. 3780.

<sup>&</sup>lt;sup>2</sup> मूर्का बन्ता मा बाल कांविटड बटन माथा।—C. U. MS. No. 3780.

<sup>&</sup>lt;sup>3</sup> সেই কম্মদোৰে কিবা বিধিন্ন লিখৰ—C. U. M.S. No. 3780.

<sup>+</sup> क्रिलू = क्रिनाम ।

From that time the child remained in the house of Sāradā (goddess Saraswati), but owing to 'māyā' (divine illusion) he could not recognise the mother. The boy cut wood in the forest and brought them to Saraswati, who sold them in the market. In this way some days passed. One day the old woman went to the market (as usual), but the packet containing the Gitā and other holy scriptures were unheedingly left behind.

At that time (finding himself alone) the prince trembled in rage for his illiteracy and threw the books (lit. সহস্রাণ?) into the sea (by way of hate and retaliation). The boy contemplated that these books were the cause of his life-long misery and felt greatly relieved by throwing them in a place beyond all chance of recovery. The gods (in heaven) witnessed this and were filled with surprise. They thought over the matter a little and sent down Narada (the messenger-god) to the goddess Bhārati (Saraswati). The sage took the goddess to task as in the valuable packet the names of Rādhā-Krisna were the most precious in the holy books. These were for ever lost in the sea. The goddess herself got down into the very depth of the sea and recovered the scripture. The god Krisna commanded his follower Agni (the god of fire) to preserve the divine books. Dayārām, who lives in Kāśijod-kiśorchawk village, thus composes the story of Sāradā.

বিভারাত্রে নিবেধ নারীকে অল্প থাইতে ।
গুভক্ষণে দেখা বাছা হৈল ভোর সাথে ॥
সেই পাণেও প্রভু মোরে দিল বনবাস।
নগরেও মাগিলা ভিক্ষা বাঁচি বার মাস ॥
আজি হৈতে ধর্মপুত্র আমার নক্ষন।
বাগেরে বেচিলা কাঠ হরিব পালন ॥
4

<sup>1</sup> Omitted in C. U. MS. No. 3780.

<sup>2 91€</sup> T.C. U. MS. No. 8780.

<sup>3</sup> विकारत—C. U. MS. No. 3780.

<sup>4</sup> क्रिया (कांक्न-C. U. MS. No. 3780.

After recovering the manuscript from water, the consort of the god Vișnu (Saraswati) became extremely angry. (the goddess Kokilbāhini) bound the lad Laksadhar and gave him a sound thrashing. The lad then said, "Oh god-mother what offence have I committed that you beat and admonish The whole world knows that when a mother beats me thus. her son even the god of death (god Yama) cannot prevent the course. (By way of explanation I should say that) when I went to study I (often) got beating, the mark of cane you may still see in my back. Yet fate denied me learning. What could be more inhuman than that even my father ordered my execution for my illiteracy. It is through sheer luck and merit of past life that the Kotowal acted as my foster-father and saved my life. The goddess of Learning is unfavourable. so how can I resist all these miseries of forest-life. So, the

> সেই হৈতে আছে শিল্প সারদার যরে। ষায়ার মোহিত মাকে চিনিতে লা পারে ॥ 1 कांत्रे कांक्रा कांत्र वत्त्र (वरहम मवक्ती । এই মতে কডাৰিন কৰিল বসতি # আর এক দিন বৃদ্ধি বাজারেতে গেল। ভারতীর ভাগৰত ধুলী" পড়া৷ ছিল 📭 কুঙর দেবিরা বড কোপে কম্পবান। সমুজে কেলিয়া দিল সহস্ৰ পুৱাণ ৪<sup>৪</sup> যার ভরে বনবাদী জনমের মত। करतारक किता निक्ष करत हैर्द्ध करता। व्यवन्तर प्राचि वह देश्य हमरकात । नावरक शारीका। क्रिक कविया विश्वा बाधाकक कृष्टि बाम बहे देशन बदन । নারদ ভৎ সনা করি ভারতীরে বলে। क्षवित्रा मवित्र कथा (काकिन-वाहिनी। সৰুছে ড্ৰিয়া আৰে শাল্প পুথিধানি।

<sup>1</sup> মাত্রের সভিত থাকে চিনিতে না পারে I-C. U. MS No. 3780,

² ভারতির পুথিখড়ি ভাগৰত ছিল ঃ—C. U. MS. No. 3780.

<sup>3</sup> সমূত্রে কেলিআ দিল শাস্ত্র লৈ পুরাণ 8—C. U. MS. No. 8780,

थूको — रखनिथिङ প्रदक्ष चारात ।

almanac, the chalk, the book-packet with all its contents and the cursed cane are positively an eye-sore to me and fain would I throw them into water (lit. lake) (to give vent to my hate) at the first opportunity. Lady, you are my foster-mother, you will be very sorry if I die, being ill-treated by you in this way for no real fault of mine."

On hearing the boy, the mother Sāradā became again favourable to him and revealed herself to him. "Oh child," said the goddess, "in your previous life you completed your study with the help of a teacher but did not pay his fee and thus you are reaping its consequence in the present life. There is a country called Baideva whose king is happy, by the grace of Kriṣna to whom he is devoted. He has got five daughters. These princesses—Kālindi, Kiśori, Umā and the other two read with Janārdana, their teacher. Go and serve them as a menial for four years. Thus all your sins will be expiated and you will acquire proficiency in all the Sāstras. Go and serve the

দেবতার পথিথানি পালিতে **কিছ**রে। <sup>1</sup> প্রসাদ ভরেন কৃষ্ণ অগ্নির মন্দিরে॥ সারদা-চরিত্র-কথা রতে জয়ারাম। বসবাস কাৰীযোড়া কিশোরচক প্রাম। পানীতে তুলিয়া শাস্ত্র পুকী পুথি মহামন্ত্ৰ 2 वित्रम विकृत चत्री।3 नात्रावणी लक्ती बदव थहारतन वनी करत्र4 क्रिलिन (क्लिन-वाहिनी #5 কুঙর বলেন ভথা কেনে মার ধর্ম-মাতা কোন দোবে কর ভিরশ্বার। জননী যাহারে মারে য্ৰ তাৱে কিবা কৰে 6 काल अहा क्रांश-मश्मा ।

- <sup>1</sup> দেবতার পৃথি থুঙ্গি বারিতে কি করে।
- <sup>2</sup> পুৰি পুঞ্জি মোশীপত্ৰ—C. U. MS. No. 3780.
- <sup>3</sup> निज्ञ बिष्टें व्यानि—C. U. MS. No. 3780.
- 6 निवत्माक भाषि करत--- C. U. MS. No. 3780.
- 5 ক্রোধে মাতা কাপেন এমনি I—C. U. MS. No. 3780.
- <sup>6</sup> তারে কে রাধিতে পারে।—0. U. MS. No. 3780,

five girls as I bid you, said mother Kokilbāhini. On learning the above from the mother, the prince left the place and reached the land of Baideva. Dayārām Das, son of Prasād, thus composes and sings the name of mother Sāradā.

The child reached the country of Baideva, as directed by the goddess Sāradā, and met the princesses who were passing that way. One of the beautiful princesses asked the prince,

> शीर्फ (एथ हिल्ल हांहे পড়িতে গেলাম পাঠ তভু বিদ্যা ন। হইল স্বপালে। কছিলেন মোর পিডা কোভোৱাল কাটিতে মাথা কত তঃথ কৰ পদতলে। কি কব দৈবের কথা কোতোৱাল পুণ্যের পিতা প্ৰাণ-দান সেই দিল মোছে। পাঁজি খড়ি খুক্লী পুথি 1 পাপিষ্ঠ বেতেৰ বাডি পাইলে ফেলাই সরোবরে ঃ বনবাদে ছঃপ বনবাস বিজ্ঞার কারণ তুমি যোর ধর্ম-মাতা বিনা দোবে করহ ভাডন। ক্ষনিঞা শিক্ষর কথা সদৰ সাৰ্চা মাত: সকলি দিলেন পরিচয়। পুর্বের পাঠ পড়াছিলে গুরুরে না দক্ষিণা দিলে? অতএব এই দশা হয় ৷ रेबरमय रमस्यत्र जोका कृत्य कर कुक श्रव। 4 ভাহার কুঙরী পঞ্জন। কালিন্দী কিলোৱী উমা পাঠ পড়ে পঞ্জনা विशासिन करत्र सनार्फन ॥ 5

- গালি পুথি বালি খড়ি—
  - <sup>2</sup> वनशांत्र विशांत्र कांत्ररण ।

ভূমি মোর ধর্জমাতা মারিলে পাইব ব্যথ।

বিনি লোবে ক্ষরিলে ভর্জনে ।—C. U. M.S. No. 3780

(In place of বনবাসে ছঃথ করহ তাড়ন।)

- 3 পূर्व करत्र পढ़ाहिल, श्रद्ध ना पक्षिण शाल-C. U. MS. No. 3780
- 4 देवमर्क्स त्मरणंत्र क्रांका अमा करत निवशूका—C. U. MS. No. 3780.
- 5 विषाधान करबन बांका I-C. U. MS. No. 3780.

"What is your name and where is your country?" The prince said in reply, "If there be any person who would appreciate real merit and engage me as a servant for mere food and lodging I can surely give a good account of myself by serving my master faithully. I shall do any service as I shall be directed to do." The five princesses became highly amused at this (queer) answer and replied thus sympathetically, "You are now in a very pitiable condition and your voice is very weak. We shall give you quite enough food and drinking water to save you from collapsing. Besides you will get five sikās (i.e., a rupee and a quarter) and clothing per month. Oh young man, you will have to do three kinds of work for us. You have to cleanse our school-room with a broom as well as spread disinfectant liquid over the area. Besides you will have to kindle the evening light for worship and finally you will supply us with dust (or sand) and a piece of straw (writing materials) during the time of our study." The lad agreed to

হল্যা ভার আজাকারী থাকিবে বংসর চারি
কালেন কোকিল বাছিনী।
সর্বাপাপ বিনাশিবে সর্বা পালেন বিদ্যা পাবে
দেব গিলা পঞ্চ সীমন্তিনী ৪
শুনিরে মারের কথা কুঙর বিদার তথা

देवरणव-मङ्ग्रदक **व्या**शमन ।

দ্যারাম দাস গান সার্থা মাতার নাম

বিরচিল প্রসাদ-নন্দন । 2
সারদা ম'বের কথা শুনিরা কুঙর ।
বৈশ্যর দেশের শিশু চলে অতঃপর ।
কথোকণে গেলা তথা রাজার কুমারী ।
কুঙরে জিজ্ঞানে কিছু পুনন-কুলরী । 3
কি নাম তোমার কহ কোন দেশে খর ।
কহিতে কালিল কিছু বৈদেশের কুঙর ॥ 4

<sup>1 45</sup>年代第一C. U. MS. No 3780.

গ দ্বারাম দালে গান দেবী হইণ অন্তথ্যাণ অতে দিরা অভয় চরণ ৪—С. U. MS. No. 3780.

<sup>&</sup>lt;sup>3</sup> কুডরে বিজ্ঞাসে তার। পরিহাস করি ম—C. U. MS. No 3780.

<sup>4</sup> ছুকর সুড়িসা ভবে বলিছে কুঙর I—C, U, MS. No 8780.

obey as directed with folded palms and from that moment he became a servant of the princesses. As the boy performs the three functions, viz., (1) cleansing the floor with broom and liquid, (2) kindling of evening light and (3) supplying the dust and straw, all people nicknamed him as Dhulā-kutyā.

In this way the prince passed some days when the day for the worship of the goddess Sāradā came by. In the auspicious "tithi" of the Sree-Panchami, worship of the goddess is held by the good people with much pomp, once a year. The princesses also worshipped the goddess of learning (with much ceremony). There were the sounds of conch-shell, bell, Mridanga, Muhuri and other musical instruments and there were Atap rice, jarfuls of sugar in "Visa" quantity, sweet vegitable roots and various other offerings inclusive of ghee, honey, resin (a kind of incense), light and sweet-scented sandal-paste. With sixteen kinds of offerings, mentioned in the scriptures (and with much ceremony) a brāhman (a priest)

এমন ভাগ্যবান কেহ ভবনেতে থাকে। উদরের অনুক্রল দিয়া মোরে রাখে !! 1 যে কর্ম করিতে বলে এই কর্ম করি। ত্ৰিসন্ধা থাকিব আমি তার আজ্ঞাকারী। গুনিয়া কোতৃক বড় কন্ত্যা পঞ্জন। 2 কুমারে কহেন ভারা করিয়া বতন। বড়ই কাঙ্গাল ভূমি কথার তুর্বল। উদর পরিয়া মোরা দিব অরজন। মাদ মাহিনা পঞ্চিকা পরিব্র ব্যস্তর। আমাদের তিন কর্ম করিবে কুঙর। ছভা বাটি সন্ধ্যা দিবে এই ছত্ৰ সালা। थुना कूछे। मिटव शार्ठ शिक्षांत्र दिना ॥ যে আংকা বলিয়া শিশু যুদ্ভি ছই পানী। সেই হৈতে চাকর রাখিল শীমন্তিণী॥ ছড়াঝাটি সন্ধ্যা দেই খুলা কুট্যা রাখে। थुना कूछा बना छात्र मर्खनाक छात्क ॥ মাসে পাচসিকা কদ্ধি পাবে ভার পর।—C. U. MS. No. 3780.

<sup>1</sup> উদরেতে অন্ন দিখা পুশএ খাষাকে I.—C. U. MS. No 3780.

<sup>2</sup> ক্থন তার কথা না করি হেলন। গুনিঞা কোতুক বড় কলা পঞ্চলন ।—C. U. MS. No 3780.

worshipped the divine mother on behalf of the princesses. The school (lit. Pāthsālā) contained a jar full of water and flower. Dhulā-kutyā kept guard over the offerings keeping up the night. The princesses commanded as follows—"For any loss or damage of the various items of offering for worshipping the goddess Saraswati and which we are keeping under your care—you should be responsible. If any of these be lost or missing your head will be cut off. Who does not know that the head of Mahirāvana (the Rākṣasa or Demon king of Pātāla or the netherworld) was cut off by the son of Pabana (Hanumān of the Rāmāyana epic story)?

(To be continued.)

এই মতে কথোদিন আছুরে কুঙর। সারদার পূজা হৈল কথো দিনান্তর। ७७ তিথि शेेेे शक्ती मचरमदात्र भरत । সাধলোক পুঙ্গে মাকে যোড্ডশোপচারে । প্রজন রাজার কন্তা পরম ফুলরী। শঙাঘণী বাজে কত মুদল মৃত্রি॥ আতপতভুল চিনি বিশাশর ভার। ৰাতপ রসাল।কন্দ যত উপহার॥<sup>1</sup> युष्ठ सर् यूप मीप स्गकी ठन्मन। 3 বোড শোপচারে মাকে পুঞ্জিল ব্রাহ্মণ। পাঠ-শালে পূৰ্বিত হুইল পূজ-ঝার!। আগরণে ধুলা কুট্টা জেগে থাকে পারা॥ निरंक्ष श्रमात्र विधि नाना खवा-मार्छ। নষ্ট হৈলে ভোর মাথা কাটিব করাতে। প্রাচীন উপাখ্যান কেবা নাহি ভানে। মহীরাব্যের মাথা কাটে প্রন-নন্দ্রে॥ শোল উপচাবে পূজা করেন ব্রাক্ষণে॥ পাঠশালা জাগি ধূলাকুটা থাক ভূমি। রহিন সকল দবা ঘর যাই আমি ঃ देनविद्य शुभात विधि नाना देवता बाटा। নষ্ট হৈলে কালি মাথ। কাটিবে প্ৰভাতে ॥ অনিরূপ উপক্যান জেবা নাই যানে। महिताबत्वत मछ कांहित्व मणात्व 1-C. U. MS. No. 3780.

<sup>&</sup>lt;sup>1</sup> করিল পূথার বিদ্ধি নানা উপচারে ॥—C. U. MS. No. 8780. যুক্ত মধু প্রকাষ্থত রুগজি চক্ষন।

# MAHĀRĀŞĪRĪ, A LATER PHASE OF SAURASENĪ\*

## Bv

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- 1. It is generally agreed that the various Middle Indo-Aryan (MIA.) dialects met with in literature are artificial literary languages based on some living speeches. Hence from the available specimens of these we learn Prākrit and Pāli as they should be according to the grammarians, rather than as they actually were spoken. This state of affairs has rather complicated the question of their place of origin. We find, therefore, that Pāli which has evident characteristics of a Western speech has been assigned by the Southern Buddhists to Magadha which is in the Eastern part of India. popular literary tradition of later times, connecting the principal Prākrit (Pkt.) of Hemacandra (Hc.) and other Western grammarians with the Mahārāstrī (M.), has appeared to some scholars to be equally erroneous. After a careful study of this question, it seems that we have sufficient data to accept the above view once for all. To discuss these will be the object of the present paper. Before beginning the discussion proper, it is however necessary to give a brief historical survey of the vicissitude under which the view has passed since it was first promulgated sixty years before the present time.
- 2. That the so-called M. did not take its name from the Marāṭhā country was suggested first by J. Beames. "It is

<sup>\*</sup> Read before the Philological Society of the Calcutta University on March 2, 1932,

rather hasty," wrote this scholar in his Comparative Grammar of the Modern Aryan Languages (Vol. I, London, 1872), "to assume that modern Marathi is the lineal descendant of the Maharashtri Prakrit...... Maharashtri and Marathi have little in common except the name" (p. 34). But R. G. Bhandarkar (afterwards Sir) in his Wilson Philological Lectures delivered in 1877 rejected such a view and accepted the words of Dandin (D.) in the sense given to them by Eastern grammarians, and writers on poetics. This great scholar unfortunately did not give the question as thorough an attention as it deserved. He seems to have depended too much on what he considered to be the traditional view, and necessarily he has not done justice to the available data which might have given him a different view about the geographical position of the second Middle Indo-Arvan dialects (vide Wilson Philological Lectures, 1877, Lecture III: first published in the Journal of the Bombay Branch of the Royal Asiatic Society, 1887, reprinted Bombay, 1914).

3. Later on R. Hoernle also expressed a view similar to that of Beames, and tried to support it by different arguments. In his Comparative Grammar of the Gaudian Languages (London, 1880) after drawing up a list of different kinds of Apabhramśa (A.) dialects recognised by grammarians, he writes: "it will be noted that the (so-called) Maháráshtrí Prákrit does not occur.....in any list of Apabhramsas or Vernaculars. This shows plainly that the Mh. Pr. was not looked upon as the vernacular of any people, and that it did not take its name from the Maháráshtra (or Marátha) country. Indeed, it is doubtful, by what right that name is given to the particular form of Pr. which commonly bears it "(p. xxi). Hoernle then tries to explain the traditional identification of the so-called M. with Pkt. by the hypothesis that the Eastern grammarians and their followers probably misunderstood the meaning of 'Mahārāstra' in Vararuci's work (XII. 32). We shall later on see that this part of Vr.'s work is in all

probability spurious, and hence we shall have to assume that the misunderstanding occurred probably with regard to D.'s words about 'Mahārāstra.' Hoernle tries to remove this misunderstanding by taking 'Mahārāstra' in the sense of the 'Great Kingdom,' which he likes to identify with the Doab and Rajputana or the Indian Midland. Besides this, he attempted to give a sound basis to his conclusion by showing that on four out of five important morphological points the so-called M. or Pkt. agrees with Western Hindi the descendant of Saurasenī (S.) and not with Marāthi " (pp. xxii, xxiii). But Hoernle's arguments do not seem to be beyond criticism at the present time when the Indian linguistic studies have made considerable progress. In spite of this, his suggestion, as we shall see later on, was a very important one. But Sir R. G. Bhandarkar did not take any notice of Hoernle's arguments and he printed his Wilson Philological Lectures in 1887 without discussing or even mentioning them.

The next scholar who had the occasion to touch the Prākrit grammar question was R. Pischel who in his (published in 1900) dismissed summarily the view of Hoernle as wrong (p. 4). He accused there Hc. of an error for his deriving A. in general from S., for in that case the Marathi language comes to be affiliated to the same (S). We shall see later on that Hc. scarcely merited the above criticism. Pischel however very boldly assumed that there was a M. Apabhramsa which gave rise to Marāthi of the present day (pp. 3-4). But Sir George Grierson in his review of Pischel's grammar expressed his opinion that the connexion between Mahārāştrī and Marāthi had not been proved. There he strongly criticised Pischel's authority-M. Garrez who tried to prove the identity of M. and Marathi (Journal Asiatique, 1872). The arguments of Grierson are as follows: "(1) Marathî has a Gerundive in un, corresponding to the Maharashtri una. True, but the same suffix appears in Oriya (cf. jd-unu, having gone), which is certainly not derived from Måhåråshtrî. (2) Maråthî has a feminine form of the Demonstrative and Relative Pronouns. True,—but so have Jaipurî and Mårwårî. [We may add that in S.E. Bengali of Noakhali and Chittagong the pronoun for the 3rd person has a feminine form.] (3) Maråthî has the emphatic termination êch, corresponding to Måhåråshtrî chia. True, but so has Chhatisgarhî spoken on the other side of India. Finally, Garrez quoted a number of words which are, he said, peculiar to Maråthî and Måhåråshtrî. It may or may not be true that they are peculiar to Måhåråştrî, but it is certainly not true that they are peculiar to Maråthî. All that is true, is that Maråthî has a good dictionary while other Indian vernaculars have not. It is unnecessary to go into details "(I. Ant., Vol. XXX, 1901, pp. 553 ff.).

5. But in spite of this excellent criticism which he offered to Pischel's thesis, Grierson himself failed to believe that Marāthī could have any origin other than Mahārāstrī (loc. cit.). This however did not have any quieting effect on those who belonged to the school of Pischel. In a paper published within a couple of years Prof. Sten Konow came to the rescue of his quru's view and tried to prove the origin of M. and Marāthi from the same source, and was of opinion that M. had its place of origin in the country named Mahārāṣṭra (I. Ant., Vol. XXXII. 1903, p. 180). But arguments advanced in favour of his opinion about the home of the so-called M. or Pkt. do not seem to be satisfactory. Prof. Sten Konow himself seems to have been aware of this; for no less than four times he invoked the Indian tradition the exact meaning of which, as we have seen, is a much disputed question. But, curiously enough, this opinion of Sten Konow appears to have strengthened Grierson in his belief about the connexion of the so-called Mahārāstrī Pkt. with Mahārāstra. Hence in the Vol. VII of the Linguistic Survey of India (Specimens of the Marāthi Language, 1905) he tried to refute Hoernle's view. Dhakkī which he took then to be an Eastern dialect in the

course of his refutation of Hoernle's classification of the second MIA. into Eastern and Western, proving afterwards to be a Western dialect, the arguments of Grierson have lost all their force (pp. 5-6). Hence his assumption about the existence of M. as a vernacular of the Mahārāṣṭra, and the derivation of Marāṭhi from the same appear to be inconclusive. (In the Wilson Philological Lectures delivered in 1915, the late Mr. Harinarayan Apte followed the views of R. G. Bhandarkar, Sten Konow and G. A. Grierson about the origin of Marāṭhi. The work was published in Poona in 1922.)

Prof. Jules Bloch too, in his excellent work on the Marāthi language (1915) seems to have followed Pischel. Sten Konow, Grierson and Bhandarkar rather than Beames and Hoernle on the question of relation between Marāthi and the so-called M. or the Pkt. But, we are afraid, Bloch is no more successful than his predecessors in establishing a relation between the two. The arguments which he gives for proving the relation is that a great many words in Hc.'s Deśi-nāma-mālā belong to Marāthi as well as Gujarāti (La Formation de la Langue marathe, p. 32). This seems to be the least convincing. For Gujarāti, a phase of the Old Western Rājasthāni, as is well known, has been very much influenced in its formative period by the S. speech; for, the area in which the latter was spoken, was contiguous to Gujarat (S. K. Chatterji, Origin and Development of the Bengali Language, p. 8). In the opinion of Prof. R. L. Turner, S. is the parent of Gujarāti (JRAS., 1916, p. 229). And the Marāthi-speaking area too had a long common boundary with the area of Rajasthani and the Western Hindi. Under these circumstances Prof. Bloch's argument loses all its force if it had any. The vocabulary in question might have been drawn from the common source S., the language of the Indian Midland, which supplied the basis of culture in all matters all over the Aryan India. Hence, the assumption that there was any M. (the native language of the ancient Mahārāstra) which was the source of the present-day Marāthi seems to be very much open to objection. Prof. Turner however follows Jules Bloch's view about the origin of Marāthi though he admits the phonetic difficulty involved in the matter (vide JRAS., 1916, pp. 231-232).

- In the Vol. I of the Linguistic Survey of India 7. (Introductory) published in 1927, Sir George Grierson too has retained his old belief as regards the relation between Marathi and the so-called M. which he still considered to be the ancient language of Mahārāṣṭra, but this time he seems to have given a new location to this country. Previously, in Vol. VII of LSI., he did not expressly say what region he meant by Mahārāṣṭra, and probably the present Marāṭhispeaking tract of India was in his mind, or at least he was in no doubt about the matter then; but in the Vol. I of LSI, he applies the name Mahārāstra only to a part of the Marāthi-speaking area; and, curiously enough, this part lies due south of the area where speeches directly descending from S. prevail now-a-days (p. 123). This location of the so-called M. by Grierson creates some doubt about the theory that Pkt. was the ancient vernacular of Mahārāstra.
- 8. So much about the history of speculations about the place of origin of Prākrit in the narrow sense of the term (vide § 1). We hope to discuss below some additional data as well as the older ones to arrive at a definite conclusion. In course of this discussion we shall have frequent occasions to refer to all second MIA. dialects collectively which are indicated by the term 'Prākrit' in its wider sense. But to avoid any possible confusion we shall retain its abbreviated form (Pkt.) for the word in its narrow sense, while the wider sense will be indicated by 'second MIA.'
- 9. The earliest and the most important among the authorities on the strength of which Pkt. has been identified with M. are perhaps Vararuci (Vr.) and D. These two expressly mention a dialect named 'Mahārāṣṭrī' or 'Mahārāstr-

dśrauā bhāsā.' Apart from these there are Eastern grammarians (all later) like Purusôttama Deva,\* Rāma Tarkavāgīśa, Kramadīśvara and Mārkandeya who expressly deal with M. first and on its basis treat the rest of the dialects. Visvanatha Kavirāja, an Easterner, also speaks of M. (Sāhitya-darpana, VI. 159). But their authority is very much weakened by the fact that the Western grammarians like Hc., Subhacandra. Srutasāgara \* and the author of the Vālmīki-Sūtras do not mention M. in their works. As these latter authorities flourished mostly in an area where speeches descending from S. were spoken, they had greater chance of being correct observer of things, and the tradition represented by them seems to be more authoritative. Hence the identity of M. with Pkt. rests solely on the authority of Vr. and D. and for the ascertainment of truth this should be thoroughly scrutinized.

10. Vararuci in his Chapter XII has dealt with those points on which S. differs from M., and directed in the sūtra 32 there, that for remaining matters S. was similar to M. (śeṣāṃ Māhārāṣṭrīvat); but in none of his earlier sūtras has he named M. It is on the authority of later grammarians of the Eastern school mentioned above (§ 9) that one is to take Pkt. described in the first nine chapters of Vr. to be M. But, curiously enough, in X. 2, and XI. 2, Vr. mentions S. to be the original of Paiśācī (P.) and Māgadhī (Mg.) respectively, though this S. is reserved for treatment in the final chapter. One does not understand why this grammarian thus referred to a matter which was still to be discussed; for, no grammarian has yet been known to have arranged his sūtras in such an unusual order. Indeed this strange phenomenon in

<sup>\*</sup> I take this opportunity of offering my best thanks to Principal Vidhusekhar Bhatta-charya of Viśvabhāratī, Santiniketan, who kindly lent me the photographic fucsimile of the only MS. of Purusottamadeva's grammar presented to the institution by the Nepal Government, and to Mr. Johan Van Manen, the Secretary of the Asiatic Society, Bengal, for allowing me to examine the MS. of Srutasāgara's grammar in the Society's library.

the  $Pr\bar{a}krta$ - $prak\bar{a}sa$  raises a doubt about the genuineness of its chapter on  $\hat{S}$ . This doubt seems to be strengthened when we do not find any vrti of Bhāmaha on the same. Cowell's conjecture that such a vrti once existed but was lost may be dismissed for want of any evidence in its support  $(Pr\bar{a}krta-prak\bar{a}sa, ed. Cowell, p. 183)$ .

11. But besides the curious position of the chapter on S. in the grammar of Vr. and the non-existence of a vṛtti by Bhāmaha on the same there is another important fact which increases the suspicion about its genuineness. This is the disorderly manner observable in the arrangement of the sūtras there. In Vr.'s chapter of Pkt. it is found that topics have been arranged in the following order:

vowels,
simple consonants,
combined consonants,
sandhi,
miscellaneous rules about
lopa,

anusvāra,
gender,
kṛt- and taddhitādeśa,
declension,
dhātvādeśa,
nipāta.

But in the chapter on S. there is no such order. Sūtras treating the same topic have been put wide apart, it appears, without any advantage. Their order, when arranged in the manner of the topics in Vr.'s chapters on Pkt. will be as follows:

sūtra 6 (on a vowel);
sūtras 3, 4, 5 and 31 (on simple consonants);
sūtras 7, 8, 22 (on combined consonants);
sūtras 9 and 10 (on kṛdādeša);
sūtra 11 (on declension of nouns);

sūtras 25 and 26 (on declension of sarvanāmas); sūtras 21, 27 and 28 (on conjugation); sūtras 12, 13, 14, 15, 16, 17, 18, 19, and 20 (on dhātvādesā); sūtras 23, 24 and 30 (on nipāta). It is very difficult to believe that these sūtras on S., so badly arranged, are from the hand of Vr. whose sūtras on Pkt. are so systematically put together.

- 12. To get further light about the spurious character of the S. chapter of the Prākṛta-prakāśa, we are to divide the sūtras into two groups and to discuss their relation to the sūtras on Pkt. Let us take in the first group those sūtras giving rules identical to a number of S. sūtras of Hc.; and in the second group those sutras which have no correspondence with Hc.'s Saurasenī sūtras. The first group contain eight sūtras which may be said to constitute the crucial characteristics of S. But of these eight, two are clearly superfluous and another also may be taken to be so. These are sūtras 21, 26 and 27. The sūtra 21 provides for the termination -ssam for the first person singular of verbs in their future tense and also for the optional lengthening of the previous vowel in such a verb, but the first part of the rule is available from the sūtra VII. 11 (minām ssam vā). The sūtra 26 provides for the optional use of the termination -ssim in the locative singular of sarvanāmas, but this rule is available from the sūtra VI. 2 (neh ssim mmi tthāh). If the rule 32 of XII (śegam māhārastrīvat), has any meaning, these two rules are clearly superfluous.
- 13. The sūtra 27 provides for the exclusive use of parasmai-pada in verbs whether of active middle or passive voice. This rule does not stand the test of best usages; for, according to Pischel forms like jāṇe (=I know) are in plenty in S. of plays like Sakuntalā, Mālavikāgnimitrā, Uttararāmacarita, Anargharāghava and Viddhaśālabhañjika, etc. (Grammatik der Prakrit-Sprachen, p. 324). Even if believers in the genuineness of the S. chapter of the Prākṛta-prakāśa may try to dismiss the readings of these plays as corrupt, we may find the above rule useless or superfluous. Vr.'s silence has often been given a meaning; for he did never expressly forbid the use of dual number and the case-endings of the dative

(sampradāna-kāraka), though no one suspected their existence in Pkt. Might not his silence in the present case have been enough in a similar fashion? Thus it is perhaps not unreasonable to see in two different treatments of things the handiwork of two different authors. The sūtra provides for the alternative termination -ni for -i (or -im) of Pkt. But this rule has been overlooked by Somadeva in his Lalitavigraharāja-nāţaka; for he writes instead of khanda-ladduāni (vide I. kha**nd**a-ladduāim Ant., Vol. XX, 1891, p. 206). This dramatist belongs to the first half of the 12th century and must have depended on grammars for his Pkt. It is perhaps not unreasonable to assume his acquaintance with the very old and famous grammar like that of Vr. But he seems to have followed Hc. rather than Vr. This probably appears to be detrimental to the authenticity of the S. chapter of the Prākrta-prakāśa.

14. Of the remaining four sūtras 12 and 13 provide for the ādeśa of bho instead of the root bhu in all tenses except the future, and the sutra 5 provides the termination -ia in the place of -trā. As these three sūtras explain forms actually occurring in dramas, there seems to be a difficulty about them. But considering the general inadequacy of grammarians' rules in such matters, this difficulty is more apparent than real. Last of all comes the rule about the change of intervocal t and th in S (sūtra 3). This rule is far from being a crucial characteristic of S. The rtvddigana of II. 6 is its serious rival. Though commentators are silent on the point, this seems to be an akrti-gana. In addition to this, there is the rule ka-ga-ca-ja-ta-da-pa-vādinām prāyo lopah. The word prayah (= mostly) has been interpreted by some commentators (e.q., the  $Ma\tilde{n}jar\bar{i}k\bar{a}ra$ ) as 'in cases where euphony demands it,' that is, at times there should be no elision of these sounds, which included d. From this we may gather that the intervocal d may stand in any word in Pkt. The

use of the terminations -do and -du (V. 6; VI. 9) and the existence of idam and etad (VI. 3) in Pkt. clearly weakens the current theory about the intervocal d in S. But from the drama fragments available in some inscriptions of the 12th and the 13th centuries it appears that in S. intervocal d is retained in verbs only. Hence we find patthijjai and kijjai in the 1 kt. verses of Somadeva's Lalitavigraharāja-nātaka (c. 1200 A.C.) while the prose S. has forms like anavedi, bhanedi (I. Ant., Vol. XX, 1891, pp. 205-206). And forms like khivai and kahai are available in Pkt. verses of Madana's Pārijātamañjarī (c. 1300 A.C.) while in its S. prose forms like anavedi and bhanedi occur copiously (Epigraphia Indica, Vol. VIII. pp. 104-114). But a form like vahadi is also available in a Pkt. verse of the above play (ibid, p. 107). It is not known whether this is a mistake, and as such is to be ascribed to the engraver of the inscription in which the drama fragment occurs.

- 15. Hence, the characteristic signs of \$, becomes restricted to only three, viz., (i) the substitution of bho for the root  $bh\bar{u}$  in all tenses except the future, (ii) the present participle in -ia, and (iii) the intervocal d in verbs. But these might be genuine Pkt. forms which became archaic and fell into disuse when the grammarians wrote their grammar of it. The forms in question however might have survived through some old manuscripts not accessible to the grammarians. The existence of an older type of MIA., unknown to grammarians, in the play fragments of Aśvaghoṣa makes such a conjecture quite plausible. Hence we may say that the \$. chapter of the  $Pr\bar{a}krta-prak\bar{a}śa$  is not indispensable, and seems very much to be a later addition.
- 16. The spurious character of the S. chapter will be further revealed on an examination of the second group of sūtras in the same. These sūtras give rules which are not available in later grammarians like Hc. and others. On an investigation of the special forms sanctioned by these sūtras, it has been found that none of them

(nearly 25 in all) except 5 appears in the S. of old plays and 7 do not appear in any kind of second MIA.; while only 6 appear in the so-called Jaina Prākrit, and 5 forms appearing in the S. of plays can be defended by rules of the Pkt. grammar. (Our authority in this matter has been the Pāïa-sadda-mahaṇṇava, edited by Haragovindadas Trikam-cand Seth, Calcutta, 1923-28.) These results may justify us in taking the S. chapter of the Prākṛta-prakāśa to be a badly compiled set of rules added in later times to Vr.'s grammar.

- After discussing the S. chapter of Vr.'s work let us come to D., the second great authority on the identification of Pkt. He says that Mahārāṣṭrāśrayā dialect is the Pkt. par excellence, and poems like the Setubandha are written in this language. But D.'s statements are far from clear. If his Pkt, is to be taken in the sense of M. then we have him classifying the second MIA. into six varieties: M., S., Gaudī, Lātī, Bhūtabhāsā (= Paisācī) and A. (Kāvyādarśa, I, 34-38). He very curiously defines A. as the speech of the Abhīras, and includes under the term A. any speech that is not Skt. His classification of the second MIA. is indeed a very novel one; for, he adds a new name Lati, and omits Magadhi from the list-unless we are to identify Magadha with Gauda. The omission of Culika-Paisaci is also worth noticing. Probably on account of his peculiar ideas about different kinds of second MIA., Dandi does not find any follower in this matter among later writers, either, of grammar or of poetics. Should we, under these circumstances, take D, as an authority on the question of identifying Pkt. with M.?
- 18. After discussing the S. chapter of the  $Pr\bar{a}krta-prak\bar{a}sa$  and the statement of D., we find that it would not be safe to have any confidence in the former; while the latter, too, is not dependable in the matter of deciding whether Pkt. means a native dialect of the country named Mahārāṣṭra (Mhr.). Now D. and Vr. failing to decide the matter, let us see if we can get any light on the problem from an enquiry into the early history of the country which is known at present as Mhr.

- 19. According to R. G. Bhandarkar, Mhr. takes its name from the Marāthā tribe (Early History of the Decean, Poona, 1927, p. 23). But I. T. Molesworth is inclined to think that Mhr. "may mean the country of Mahārs," a tribe still known in the province, though now in a degraded position (Introduction to Marathi-English Dictionary, Bombay, 1857, p. xxiii). This apparently is more likely to be the true explanation of the name. (Cf. C. V. Vaidya, History of Mediaeval Hindu India, Vol. II, Poona, 1921, p. 260.) The lowly Gujars of the present day who gave their name to Gujarat and Gujranwala may be compared in this respect with the Mahārs. The same thing may be said about the Purs (Puṇḍras of old) who gave their name to the once flourishing city Puṇḍravardhana of ancient Bengal.
- The earliest mention of Mhr. has been surmised in the inscription of cave-temples of Bhaja, Bedsa and Karle, which are usually assigned to 200 A. C., but there is a strong difference of opinion on the matter (Archaeological Survey of Western India Reports, Nos. 2, 10 and 14; R. G. Bhandarkar, op. cit., p. 19; Epigraphia Indica, Vol. VII, pp. 44-50). But a surer reference to the name is to be found in the Nātya-śāstra (NS., Chowkhamba ed., Ch. XIV, 38) ascribed to Bharatamuni and placed tentatively in 300 A.C. (P. V. Kane, Introduction to the Sāhityadarpaņa, p. xi); but M. does not figure in the list of dialects given in the NS. Vātsyāyana's Kāma-sūtras also mentions Mhr. Prof. Jolly placed the work in the 400 A.C. (Introduction to the Artha-sāstra of Kautilya, p. 29; H. Chakladar places Vātsyāyana in 300 A. C., but this seems to be too early by a century, vide Journal of the Department of Letters, Calcutta University, Vol. 4, 1921, p 117). A similar reference to Mhr. occurs in the old Ceylonese chronicle Mahāvamsa placed generally in 500 A.C. (R. G. Bhandarkar, op. cit., p. 19). This work mentions Mahārattha as one of the countries where Asoka's missionaries preached. But curiously enough, inscriptions of this great monarch though they mention neighbouring countries, are silent about Mhr.

- proper. Prof. D. R. Bhandarkar, a native of the modern Mhr. is for rejecting the testimony of the chronicle as unworthy of credit with regard to the history of Aśokan India (Aśoka, Carmichael Lectures, 1923, Cal. Univ., pp. 159-161). The fact that the chronicle in question was written nearly eight centuries after the time of Aśoka amply justifies Prof. Bhandarkar in his course of action. From the mention of Mhr. in the Mahāvamsa it may however be presumed that the country with the name of Mhr. existed probably in the early centuries of the Christian era. In the available records of the Guptas, however, we hear of no Mhr. The effort of V. A. Smith to identify the Devarāṣṭra of the Allahabad Pillar inscription with Mhr. does not stand the scrutiny of Prof. D. R. Bhandarkar (V. Smith, Early History of India, 4th ed., p. 301; Indian Historical Quarterly, Vol. I, p. 254).
- 21. But, from about 600 A. C. we are on surer grounds about the existence of Mhr. For Varāha-mihira, placed by Kern in the first part of the sixth century, mentioned Mhr. (Brhat-Samhitā, X, 7; C. V. Vaidya on what authority, it is not known, seems to deny this, vide his History of Mediaeval Hindu India, Vol. I, pp. 64-65). The next mention of Mhr. is by the famous Chinese traveller Hinen Ts'ang (629-645 A.C.) who recorded the power of Mo-ho-la-cha (=Mahārāṣtra). In the inscription of Pulakesi II (608-641 A.C.) too, this country has been mentioned (V. A. Smith, op. cit., pp. 14, 443; C. V. Vaidya, op. cit., Vol. I, p. 140).
- 22. From the seventh century onward, however, we very often hear of Mhr. but such information will be of scanty help for the present purpose. Whatever we have learnt of Mhr. up till now leads us to the conclusion that this country—originally a settlement of the non-Aryan Mahārs or Marāthās was one of the many parts of the Indo-Aryan colony of the Dākṣiṇātya or Deccan during the first five or six centuries after Christ, and played but an insignificant rôle in the history of India till the seventh century, when, under the

famous Pulakesi II it reached for the first time the pinnacle of its glory. The fact that the Mahārāṣṭra Brāhmaṇs and the Kṣatriyas are traditionally known to have come down mainly from the Indian Midland or its neighbourhood strengthens the above view.

23. If the dialect of Mhr. were at all raised to the dignity of a literary language for the whole of Aryanised India, that event had greatest likelihood of occurring in the neighbourhood of the seventh century. Such a view however deals a cruel blow to the antiquity of Hāla's Sattasaī, believed to have been composed in M. Dates varying from 100 B.C. to 100 A.C. have been suggested for Hāla, whose other names are Sātavāhana and Sātakarni (V. A. Smith, op. cit., pp. 219, 220). But the available data may not probably permit us to accept such a date for the Sattasaī. Indeed, V. A. Smith, in pursuance of R. G. Bhandarkar's view, assigned this work to Satakarni's time. But when one finds that this king's descendants like Gotamiputra (c. 102 A. C.) and Vāsisthiputra (c. 123 A.C.) use in their epigraphic records a language which belongs to the same stage of evolution as Pāli of the Southern Buddhists (D. R. Bhandarkar, Asoka, p. 204), one loses one's confidence in the above view. Besides this, there is the fact that Gotamīputra Šrī Yajna Sātakarņi (c. 169 A. C.)—a successor of Vāsiṣṭhīputra Śrī Palomāvi—in one form of his coins wrote his name in two ways: Gotamiputasa Siri Jaña Satakanisa and Gotam (a) putaga Hiru-Yaña-Hatakanisa (Rapson, Catalogue of the Coins of the Andhra Dynasty, London, 1908, p. 45. I owe this information to my teacher Prof. S. K. Chatterji). Now the second version of the monarch's name was evidently a dialectal form connected presumably with the province in which the capital of the Andhras was situated. The h of this dialect developed from s, gives this an appearance of the so-called M. But as the name 'Hāla' has not yet evolved from 'Sata,' one cannot be sure of such an early appearance of the so-called M. Prof. Rapson has styled the dialect in question as Drāvidī (op. cit., p. xx) and he seems to be right; for the Nāţya-śāstra, which knows of no Mahārāṣṭrī, recognised Drāvidī as a variety of the second MIA. to be used in a drama (XVIII. 46). All these facts seem to be very hard to be reconciled with the popular belief that Hāla patronised the so-called M. in which the Sattasaī is supposed to have been written. To this should be added the linguistic miracle of the Sattasaī language coming into existence in the first or the second century after Christ. For, inscriptions of this period written in MIA. are all much behind the dramatic dialects like S. Thus the opinion of Weber who puts the upper limit to the date of the present text of the Sattasaī in the third century after the Christ seems to be beyond criticism (Preface to Saptaçatakam des Hála, p. xxiii). The same remark applies to the view of Lacôte, who on different grounds puts the work about the same period (Essai sur Guṇāḍhya et la Brhatkathā, Paris, 1908, p. 30). Along with these views should be considered the suggestion of Jacobi that the author of the Sattasai may be placed in the fifth century A.C. (Ausgewählte Erzählungen in Maharashtrî, pp. xiv ff.).

24. All these discussions may be said to point to the conclusion that Pkt. is not to be identified with the so-called Mahārāṣṭrī or native dialect of Mahārāṣṭra. Now to get any further light in this matter we shall examine those authorities who have in any connexion spoken or given us ideas about the different classes of the second MIA. Though none of them mentioned the so-called M., we may get from them useful hints on the point. Aśvaghoṣa who has been placed in the second century at the latest does not probably use any M. At least M. does not occur in his recently recovered drama fragments. From an examination of the phonetic structure of his S., which is more archaic than the available S., it appears that the so-called M. was not yet born in Aśvaghoṣa's time. The NS. is probably the earliest work which names several kinds of MIA. (It may be assumed that the NS. uses the word

'Prākṛta' in the sense of MIA.) For example, it has seven bhāsās (major dialects) such as Māgadhī (Mg.), Avantijā, Prācyā, Saurasenī, Ardha-māgadhī, Bāhlikī and Dākṣiṇātyā, and six vibhāṣās (minor dialects) such as Śāvarī, Ābhīrī, Cāndālī, Sākārī, Drāvidī and Odrī (XVIII. 45 ff.). The name of M. as we see is totally absent from this list. The fact that Mhr. has been mentioned in the NS. (XIV. 38) may be taken to mean that it formed a part of the Dākṣiṇātya in early times. The same state of affairs seems to have been remembered as late as the tenth century after Christ, when Rajasekhara in his Kāvyamīmāmsā cites the name of Mhr. as a country in the Daksināpatha or as the Dāksinātya (p. 93). But this fact does not seem to help us in identifying M. with the Dākṣinātyā dialect mentioned above, Hoernle and Grierson recognised this long ago (vide Map II in the Comparative Dictionary of Bihari Language, Calcutta, 1885: The period 500-1200 A. D. assigned to the conditions suggested should not be taken seriously, for the Prākrit philology was then still in its early days—the chief point to be noticed here is that Maharaştrī and Dāksinātvā have been differentiated).

25. Next comes the Prākṛta-lakṣaṇa of Caṇḍa. Its date is uncertain. But its revised form may be tentatively placed about 700 A. C. For Hoernle thinks that the work in its revised form is later than Vr.'s grammar (vide his Introduction to this, p. xxiv). This would place the present text of the work after 500 A. C. which is approximately Vr.'s date (vide S. K. Chatterji, op. cit., p. 62). Besides Pkt., Caṇḍa names Apabhraṃśa, Māgadhī, and Saurasenī. But as S. does not occur in the older version of the work represented by MSS. Ā. and B. used by Hoernle, it seems that the name S. is a later addition; and the date of this addition may be said to be synchronous with the composition of the Chapter XII of Vr.'s grammar. And in the matter of having the treatment of S. last of all, Caṇḍa's revised version is quite a peer of the inflated version of Vr.'s grammar. But let us not be

misunderstood. It is far from our intention to suggest that S. was a creation of the later grammarians. What we mean is that the possible interpolators, who were widely removed from the time of the original treatise, have misunderstood the position of different dialects which were in a state of flux and were probably never quite amenable to the discipline of grammar. A discussion on this point will be made in a later part of the paper (vide § 35). It will be sufficient for the present to remember that an early authority like Canda leaves us in doubt as to the identity of Pkt., though Hoernle would have us believe the same to be another name for the Arsa Pkt. or an old dialect which was the parent of the Ardhamāgadhī and the so-called M. (Introduction to Prākrta-laksana, p. xix). The Digambara Jainas have their canon in a language called by them Prākṛta, but they nowhere connected this Prakrta with Mhr. (The writer owes this information to Srīvuta Muni Jinavijayajī of the Visvabhāratī, Santiniketan.)

- 26. The Viṣṇudharmôttara mentions (III. 3) besides Skt. two languages Prākṛta and Apabhraṃśa (Introduction to Apabhraṃśa-kāvya-trayī, ed. L. B. Gandhi, GOS., p. 96). This is probably much earlier than 628 A. C. (J. Jolly, Hindu Law and Customs, Calcutta, 1928, p. 65). The same number for languages is also to be met with in Bhāmaha's Kavyā-laṅkāra (I. 16), and this author has been placed between 675 A. C. and 775 A. C. (S. K. De, Sanskrit Poetics, Vol. I, Calcutta, 1923, pp. 45 ff.).
- 27. Rudrata, usually placed at the end of the eighth century or at the beginning of the ninth century (S. K. De, op. cit., pp. 86 ff.), mentions besides Skt. four speeches—Māgadha, Piśāca, Sūrasenī and Apabhraṃśa (Kāvyālankāra, II, 12). There is no mention of M. here.
- 28. According to Rājasekhara (c. 1000 A.C.), the god of poetry has 8kt. as his mouth, Pkt. as his arms,  $\Lambda$ . as his abdomen, and P. as his feet ( $K\bar{a}vya-m\bar{\imath}m\bar{a}ms\bar{a}$ , p. 6). Besides this, he once mentions Pkt. and  $Bh\bar{\imath}tavacana$  meaning by the

latter term probably Paiśācī (ibid, p. 33) and also speakers of the Māgadha-bhāṣā (ibid, p. 50). But with reference to the distribution of languages over India he mentions only Skt., Pkt., A., and Bhūtabhāsā (i.e., P.) (ibid, p. 51). The absence of Magadhi from the list seems to be curious. But there is probably nothing to be astonished at this; for Māgadhī might never have been the instrument of literary expression on any appreciable scale, with the exception that occasionaly this language was put in the mouth of very low characters in a drama for the purpose of creating fun. Thus we see that the famous poet-scholar recognised only four kinds of second MIA.: Pkt., A., P., and Mg. The fact that the name S. does not appear in Rājašekhara's list appears to be rather strange, for, he himself has written one entire play in Saurasenī. Whatever that might be, Rajasekhara does neither mention M., nor identifies Pkt. with the language of Mhr.

29. Dhanañjaya (c. 1000 A.C.) in his  $D\bar{a}$  sa-r $\bar{u}$ pa (ed. Hall, II, 60) has the followir.

strīņām tu prākṛtam prāyaḥ śauraseny adhameṣu ca i piśācâtyantanīcādau paiśācam māgadham tathā ||

According to one interpretation, the first half of the couplet means that 'Pkt. is generally (to be the language) of women, and S. in the case of male characters of low rank.' This would make the number of dialects recognised by Dhananjaya to be four: Pkt., S., Mg., and P. But it is possible to give another interpretation to the verse in question. According to the same, the verse means that 'the dialect used in case of women is generally S., and the same is prescribed also in case of male characters of low rank.' This would reduce the number of second MIA. dialects mentioned by Dhananjaya to three: S., Mg., and P. This second interpretation explains facts much better, and is perhaps the true explanation of the passage. For S. is exclusively the language of women and male characters of low rank in all available ancient Indian

- dramas. Besides the three kinds of second MIA., Dhanañjaya mentions some unnamed deśa-bhāṣās, probably A. dialects of different localities (yad deśaṃ nīcapātraṃ syāt tad deśaṃ tasya bhāṣitaṃ, op. cit., II, 61a). This would make the total number of second MIA. dialects recognised by Dhanañjaya to be four. As we have seen before (§25), Rājaśekhara has the same number, though his names differ.
- 30. Bhoja (c. 950-1050 A.C.) mentions five kinds of second MIA., such as Pkt., P., Mg., S. and A. (Sarasvati-kaṇṭhābharaṇa, II 9. 16). After Bhoja come Vāgbhaṭa I and Hemacandra. These latter two are contemporaries. Vāgbhaṭa I, the author of Vāgbhaṭālaṅkāra, flourished most probably between 1123 A.C. and 1157 A.C. (S. K. De, op. cit., pp. 204 ff.). According to this writer on poetics, the number of second MIA. dialects used for literary purposes was three: Pkt., A., and Bhūta-bhāṣā or P. (II. 1-3). This number, which is less than that of three immediately preceding authorities is rather curious. Let us see then if Hc. will offer any help in solving this puzzle which is ultimately connected with the identity of Pkt. usually believed to be the native dialect of Mhr.
- Hc.'s opinion about different kinds of second MIA. are 31. to be gathered from his grammar as well as works on poetics and lexicography. In his grammar he discusses Pkt., S., Mg., P. (including Culika P.), and A. In connexion with rules regarding the use of languages in kāvyas, Hc. says that besides Skt. there are three other languages, such as Pkt., A., and Grāmyapabhramśa (= early New Indo-Aryan?). Later on he gives names like Pkt., Mg., S., P., and A. (Kāvydnuśāsana, KM. ed., pp. 330, 337 ff.). In his Abhidhāna-cintāmani, too, he gives an identical number (Introduction to Apabhraṃśa-kāvyatravī, p. 99). Besides these five, he mentions one Pretamahārāṣṭrī language (Kāvydnuśāsana, p. 339). This name is absent from his other works, and may, either be a misreading for something else, or may indicate a kind of P. current in Mhr. Apart from this, there is no mention of M. in Hc., and

the number of second MIA. speeches recognised by him are five or six, but he gives no clue about the identity of Pkt. commonly believed to be a speech of Mhr.

- The Vālmīki-sūtras commented on by Trivikrama and others are in this matter in perfect agreement with Hc., except that it does not know of any Preta-mahārāstrī. sūtra work is probably not very widely separated in time from Hc.'s work (K. P. Trivedi, Introduction to Laksmīdhara's Sadbhāsā-candrikā, Bombay, 1916, p. 14). Besides this, grammarians like Seşa-krşna (Trivedi, op. cit., p. 4), Sruta-sāgara and Subha-candra, too, agree with Hc. in discussing Pkt., S., Mg., P. (+CP.), and A. All these names are probably posterior to Hc. Simgabhūpāla (1330 A.C.), a Southern authority, also agrees with Hc. in enumerating different kinds of second MIA. (Rasarnava-sudhakara, Trivendrum, III, 297 ff.); and he, too, does not know of any M., even with reference to dramas. Mhr. being a southern province of India, Simgabhūpāla's ignorance about M. as late as the 14th century may be said further to strengthen our doubt about the identification of Pkt. with a speech having its origin in Mhr.
- 33. All the above evidence, positive as well as negative, may be said to show very clearly that whatever else Pkt. might mean, it surely does not indicate a speech that had its home and origin in Mhr. Now if Pkt. has no claim to Mhr. as its land of origin, to which part of India then should its origin be ascribed? To this question history and common sense will give only one answer, and it is that the Indian Midland was the original home of Pkt. This would bring S. and Pkt. very near to each other, and they may in fact be the same language, considered to be different by grammarians owing to the reasons suggested above. That the unnamed Pkt. of the Digambara Jaina Canon has a marked S. character may well support this view. But before finally accepting this, we have to explain on the one hand D.'s Mahārāṣṛrâśrayā bhāsā and on the other hand the rise of grammatical rules

regarding S., which we have shown has the chance of being identical with Pkt.

34. A history of the rise of Hindustani or Urdu, a form of which has another name as 'Dakhnī' (= the southern speech), may be said to give the true explanation of D.'s words about M.; for it is well-known that some kind of 'Khadī-bolī,' a dialect of the Indian Midland in the New Indo-Aryan period, first cultivated for literature by North Indian immigrants in the Deccan, came later on to be known as 'Dakhni,' or Urdū or Hindustani. If the name 'Dakhni' could have prevailed at the expense of the remaining two and the event of the rise of the language would have belonged to a dark period of Indian history, there might surely have occurred similar confusion about its place of origin. From the above parallel and the data in our hand, it may be possible to reconstruct the history of the connexion of Mhr. with Pkt. which was a Midland speech and was in all probability identical with S. The country named Mhr. originally inhabited by non-Aryans was in a later age conquered and colonised by the Indo-Aryans-Brāhmanas and Ksatriyas of the Indian Midland—who brought with them a MIA. speech. Possibly this MIA. came to be used in literature first in Mhr., and hence D. has justification in connecting Pkt. with Mhr. (This reconstruction and the analogy of Hindustānī has been suggested by Prof. Suniti Kumar Chatterji.) But we have seen before that the language of Mhr. could scarcely have been able to gain a prestige all over Aryan India-if such a thing at all came to happen—before the 7th century (vide § 22); and hence in the statement of D., who was probably an inhabitant of Mhr., we may discover traces of some patriotic exaggeration. For the Setubandha mentioned by D. as an example of M. was composed in the 6th century in Kashmir, and the Gaüdavaha was composed later on in the Indian Midland. As the Sattasaī. assumed to have been the earliest work written in a speech

of Mhr., has not been mentioned by D. and we possess no definite knowledge either about its time or its place of origin, it may not modify the above opinion.

- 35. It is quite likely that D.'s probable patriotic exaggeration came in course of time to be accepted as truth by a section of his successors. The earliest victim to such an error was either the reviser of Canda's sūtras, or the author of the spurious chapter (XII) of Vr.'s grammar. On the authority of D., they identified Pkt. with the so-called M. and have felt embarrassed over the non-existence of a treatment of S. in the existing grammars. This feeling might have induced them to add a set of new rules to those works. It has been shown before that most of these new rules contain scarcely any information about S. which is not available in the rules on Pkt. or the supposed M. (§§ 12-15). To explain the rules which seem to be superfluous (§ 16), we may assume that the data on which the interpolator of Vr.'s grammar based his rules were of questionable accuracy: what he took as correct S. might in fact have been readings of some corrupt texts. In any case we may accept that the S. chapter of Vr.'s grammar is not earlier than Dandī (c. 775-825 A.C.), and for aught we know it may have been composed somewhere in the 10th or the 11th century after Christ. Now after rejecting the spurious chapter of Vr. we can easily gather from his X. 2 and XI. 2, where he gives S. as the basis of P. and Mg. respectively that by Pkt. Vararuci means S. How, in spite of this, some new rules about S. gradually appeared in later grammars is a history by itself. The main lines of this history have been indicated above. It was probably the wrong influence of D. that brought about this unnecessary treatment of S. in the existing grammars.
- 36. The fact that the Eastern grammarians like Purusôttamadeva (12th cent.), Rāma Tarkavāgīśa (14th cent.), Kramadīśvara (15th cent.), and Mārkandeya (17th cent.), and writers on poetics like Viśvanātha (14th cent.) expressly

mention M. may be explained on an assumption that they were misled by the spurious chapter of Vr., as well as the statements of D.

- 37. Thus, we may conclude that Pkt., though it may be called Mahārāṣtrī, for the sake of Daṇḍī, was not the dialect which had its origin in Mhr., and the geographical area with which it has any possible vital connexion is the Indian Midland; and in fact it is the language of the Sūrasena region: and therefore this Pkt. may as well be called S. proper, while the S. with a slightly differing form available in old dramas represents an archaic or dialectal form of the same. The ignorance of the earliest grammarians about the latter kind of S. can easily be assumed, when we find that Aśvaghoṣa's S. was also beyond their knowledge.
- 38. The classification of the second MIA. by Rudrata and Dhanañjaya agrees remarkably well with the conclusion that Pkt. was nothing other than S.; for these authors know only S., Mg., P., and A. Rajasekhara, though he does not use the term S., is also in agreement with the above view. He has four kinds of second MIA., such as Pkt., P., A., and Mg.; and the omission of the name S. on his part seem to strengthen our conclusion, though in an indirect manner. For Rajasekhara scarcely felt the need of describing the too well-known standard Pkt. by citing its geographical affinity. The large measure of praise which he bestowed on the Midland and its language (to the latter he showed his regard by composing entirely in S. the Karpūra-mañjarī) leave us in no doubt about his attitude towards S. The view of Bhamaha and the author of the Visnudharm6ttara who recognise only two kinds of second MIA. (Pkt. and A.) does not clash with our conclusion. thing may be said about the classification of Vagbhata I who has three kinds of second MIA. (Pkt., A. and P.). The omission of Mg. from the list may, as we have suggested before, be due to the fact that this dialect has never been used for polite intercourse or literary composition, except for creating fun on the stage.

# A SKELETON GRAMMAR OF THE NOAKHALI DIALECT OF BENGALI

## By

## GOPAL HALDAR

## THE NOUN

#### INFLECTIONS

There are four inflectional cases, viz., Nominative, Dative-Objective, Genitive and Locative. The other cases (Instrumental and Ablative) are formed with post-positions.

#### CASE INFLECTIONS

Singular.

Plural.

1. Nominative:

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base, [-e], [-ŏ]: [-ra], [-era]: e.g., [ram, rame], [kɔttaŏ]; [baura], [ramera].
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2. Dative-Objective:

3. Genitive:

<sup>\*</sup> Cf. 'A Brief Phonetic Sketch of the Noakhali Dialect of South-Eastern Bengali', by Gopal Haldar, M.A., in the Journal of the Department of Letters, Calcutta University, Vol. XIX, 1929, pp. 1-40 (Calcutta University Phonetic Studies No. 2).

## 4. Locative:

[-0], [-t]: e.g., [g'oro], [bait].

N.B. [-e] is added after nouns ending in consonants, and sometimes to those ending in the vowels [-o], [-o].

#### CASE POST-POSITIONS

## 5. Instrumental:

[di], the post-positional ending, added after the noun in the Dative-Accusative [-(e)re] for singular and [-(e)go] for plural: e.g., [ramere di], [baure di]; [baugo di].

N.B. [di]<[diĕa] भिन्न of Standard Bengali='by.'

## 6. Ablative:

[ton] তৌন, the post-positional ending, added after the noun in the Genitive with [-er]. Some inanimate nouns, however, take [ton] directly: e.g., [g'orton], also [g'orer ton]; [ramer ton]; [bavar ton]; etc.

N.B. [ton] < [\*thon] < « sthāna ».

## 7. Dative:

- (i) [lai] লাই, the post-position added after the noun in the Genitive with [-r, -er]: e.g., [baullai < baur-lai], [ramellai].
- N.B. [lai]<[lagiĕa] লাগিয়া, the Standard Bengali form, < •√lag- > • lagna >.
- (ii) [ton] ভোন and (iii) [ṭai] টাই are two other post-positions, which like [lai] express the dative relation: e.g., [baur ton (bautton) ki mone °১৬ ?] বাউডোন্ (বাউর ভোন্) কি মনে 'আর ? =বাবুর কাছে কি মনে হয় ? 'what does the Babu think of it?' [bauṭṭai (baur ṭai) skkan niĕsdən (nibsdən) ase] বাউটাই (বাউর টাই) একান নিয়েদন আছে =বাবুর কাছে একটা নিবেদন আছে '(we) have a submission to make to the Babu.'

It is evident that the post-positions could not come directly after the words—they were invariably used with the genitive or dativeobjective inflectional endings.

#### THE PLURAL

In the singular nominative or genitive the enclitic [-ga] is added after the word in affectionate consideration for animate objects, while [-ţa] is added similarly for inaminate objects, or in slighting or contemptuous reference to animate objects: e.g., [\* Folaga], [Folaţa], [gasţa], [ramerga], [ramerţa].

[-ra, -era] in the nominative and [-(e)go] in the oblique are the affixes for forming the plural of animate objects: e.g., [baura], [ramera], [ramego], [baugo]. Inanimate objects sometimes form their plural with [guli]. But small inanimate objects when referred to with some consideration form their plural in [-gun] (which becomes in quick speech [-un]), [-gin] and [-gain] (LSI.): e.g., [boi-guli], [batti-guli], [rul-gun], etc.

[fiogol] < sakala \* is the most common word or post-position for forming the plural of animate objects, or of inanimate objects considered as animate: e.g., [rola-fiogol], [gas-fiogol] = পোলা স্কল, গাছ স্কল.

How to form the plural of inanimate objects is a problem. There is hardly any pure dialectical means for the purpose.

#### CASE

### 1. Nominative:

Singular: (i) The base without any inflection: e.g., [ram koil(o)] রাম কইল, কৈলো = রাম কহিল 'Ram said'; (ii) [-e]: [rame koil(o)] রামে কৈলো, কইল = রামে কহিল 'Ram said.'

Plural: (i) [-(e)ra]: e.g., [Folara gesil] পোলারা গেছিল্ = ছেলেরা গিয়াছিল 'the sons went'; [fister h(F)utera koil(o)] হেতের ছ(ফু,তেরা কৈলো, কইল = তার ছেলেরা কহিল 'his sons said.'

\* [F] in this dialect in quick speech is most often reduced to [h]. (See Brief Phonetic Sketch of the Noakhali Dialect). This is to be kept in view wherever [F] or original [p] is met with.

- (ii) [-fiogol(e)]; e.g., [Fola-fiogol (Fola-fiogole) taillai u'li koil(o)] পোলা-হগল (-হগলে) চিল্লাই উডি কইল = ছেলেরা সকলে চেঁচাইয়া উঠিয়া কহিল 'the boys shouted out and said.'
- (iii) [-e] for a class: [sagole ki na khaĕ] ছাগলে কি না খায় 'what would not goats eat?'

## 2. Dative-Objective:

Singular; (i) Simple base: [dzol khaium] জল খাইয়ুম = জল খাইব 'I shall drink water'; [mosa mar] মশা মার 'kill the mosquitoes'.

(ii) [-(e)re]: only with animate objects, and also with the direct object of the verb which has two objects: eg., [ramere koilam] রামেরে কইলাম = রামকে কহিলাম '(1) said to Ram'; [rola hainre (hola-ainre) askara diccsî বিশালা-পাইন্রে আস্বারা দিচা = ছেলে-পিলেকে আস্বারা দিসুনা 'don't give indulgence to the boys.'

Plural: (i) the base: [mas-gun loi dza] মাছগুন্ লৈ যা = মাছগুলি লইয়া যা 'take away the fishes with you.'

(ii) [go, -gore] (not so usual): eg. [baugo koilam] বাউগো কইলাম = বাবুদের কহিলাম 'I said to the Babus'; [baugo tēa-gun di den] বাউগো টেয়াগুন্দি দেন = বাবুদের টাকাগুলি দিয়া দিন 'give the money to the Babus'; [baugore koile-o l'ab nai] বাউগোরে কইলেও লাভ নাই = বাবুদের কহিলেও লাভ নাই 'no good speaking to the Babus.'

## 3. Instrumental:

Singular: (i) [-di], with or without the dative affix added to the noun: eg., [ramere di kirben] রামেরে দি কি'র্বেন ? = রামকে দিয়া কি করিবেন ? 'what will you do with Ram?'; [bilai di ki al tsas 208 ni] বিলাই দি কি 'আল চাব 'অয় নি = বিড়াল দিয়া হাল চাব হয় নাকি 'can one drive a plough with a cat?'

- (ii) [-e] (sometimes with animate objects or living beings other than men): e.g., [tē ফ ki na 'oð] টে যায় কি না 'অয় ? = টাকায় কি না হয়? 'what does not money do?'; [rele dzaĕ] রেলে যায় 'travels by rail'; [kətaĕ tuʃtə] কথায় তুষ্ট 'pleased with words'.
- (iii) Simple base, in some rare cases: e.g., [bet mare] বেড মারে 'beats with a cane'; so also [suri mare] ছুরি মারে 'wounds with a knife', etc. Such words with [√mar] have [di], the post-position, understood after them: but use of the post-position, e.g. [bet di mare], would make the sentences unidiomatic.

Plural: [-(e)go-di]—only with animate objects: e.g., [baugo-di kam korae] বাউগো দি কাম করায় = বাবুদের দিয়া কাজ করায় '(they) have the work done by the Babus.'

### 4. Ablative:

- (i) [-ton], the post-position: e.g., [ramer ton ʃam bərə] রামের তোন্ ভাম বর' = রামের থেকে ভাম বড় 'Ram is older than 'yam'; [baitton iʃkul kə ldur?] বাইত্যোন্ ইস্থল কন্দুর ? = বাড়ির থেকে ইস্থল কতদুর ? 'how far is the school from the house ?'
- (ii) [-e]: [baper mue huintsi] বাপের মুয়ে হুইন্চি = বাপের মুঝে শুনিয়াছি 'heard from the father's mouth'; [dzɪʊɹĕ dzəl aise] জিহবায় জল আইছে = জিহবায় জল আসিয়াছে 'the mouth is watering'.

### 5. Locative:

- (i) [-e], generally with words ending in consonants, or in [o]: e.g., [made g'af kade] মাডে ঘাস কাডে = মাঠে ঘাস কাটে 'cuts grass in the field.'
- (ii) [-১](<[s]<[e]): eg., [fisten mado kam koisr] হেতেন মাড' কাম করের = তিনি মাঠে কাজ করেন he works in the field'; [iatro g'umaě] রাত্র ঘুমায় = রাত্রে ঘুমায় 'sleeps in the night'.
- (iii) [-t], after vowel endings in general: e.g., [huiʃa bait halai aisi] ছ(ফু)ইসা বাইৎ হ(ফ)ালাই আইছি = পয়সা বাড়িতে ফেলিয়া আসিয়াছি 'I have left behind pice (= my money) at home '; [mas d'oitto nodit gese] মাছ ধইত নদীৎ গেছে = মাছ ধরিতে নদীতে গিয়াছে 'gone to the river to catch fish '.
- (iv) Simple base: [koilkatta gese] কইল্কান্তা গৈছে = কলিকান্তা গিয়াছে 'has gone to Calcutta;' [aidz aise] আইজ আইছে = আজ আগিয়াছে 'has arrived to-day'. Are these native instances of locative in the simple base, or have they been received in this dialect through the influence of the Standard Bengali? ('f. [kumillat gesil] ক্মিলাং গেছিল 'had gone to Comilla', [bombait dz'a-z ase] বোষাইং জাহাজ আছে 'there are ships in Bombay', [aidzza (<adzika) kailla (<kalika), rərfiuka (<porfuka) gesilam] আইজা (কাইলা ফরছকা) গেছিলাম 'I went to-day (or yesterday, or day before yesterday)'.

### 6. Genitive:

Singular: [-er] for words ending in consonants and in [-ə]; and in all other cases, [-r]: [ramer boi] রামের বই 'Ram's book', [mar kota] মার কথা 'mother's words'.

- Plural: (i) [-20]: [maiago iskul] মাইয়াগো ইস্কুল = মেয়েদের স্কুল ' girls' school', [rolago isa-həra] ফোলাগো লেমাফরা = ছেলেদের লেথাপড়া 'boys' education'.
- (ii) [-er] after the agglutinative plural in [-gun] or [-guli]: e.g., [rul guner (gulir) bitsi sara] ফুলগুনের বীচি ছাড়া = ফুলগুনির বীচি ছাড়া = ফুলগুনির বীচি ছাড়া separate the seeds of the flowers.
- (iii) absolute use of the noun followed the gen. pl. of a demonstrative: e.g., [gas iguner nam ki] গাছ ইগুনের নাম কি? = এ গাছগুলির নাম কি? 'what are these trees called?'; [mas fligurer dam kata] মাছ হিগুনের দাম কত = সে মাছগুলির দাম কত 'what is the price of those fishes?'
  - Cf. Marathi : « Śivājī yācē caritra » 'Sivaji his life, Sivaji's life.'

It might be repeated that the genitive affix is the basis of the Dative, Dative-Accusative, Instrumental and Ablative (and even sometimes of the Locative) cases: e.g.,—

- (i) Dative: [ba:llai tsai] বা-লাই (বাবার লাই) চাই = বাবার জক্ত চাহি 'I want for father'.
  - (ii) Dative-accusative in [-re], [-go] etc. (see ante).
- (iii) Instrumental: [ramere di loi ae] রামেরে দি লই আয় = রামকে দিয়া লইয়া আইস 'have it brought by Ram.'
- (iv) Ablative: [madetton (<mather-ton) goru ainsi] মাডেরতোন্ গোরু আইন্ছি—মাঠের থেকে গোরু আনিয়াছি 'I have brought the cattle from the field '.

### 7. Vocative:

- (i) the word followed by [ere] for inferiors, [o:] for ordinary relationships, and [erio] or rarely [eriova] for respectful address. With the first one, and sometimes with the second, the word is lengthened with a final [-a] < -iā > < ika- >. There is epenthesis, if there is occasion for it. Thus, [ere 'atsoinna], [o: 'atsoin, or [o: 'atsoinna], [erio 'atson mia], etc. = এরে হাচইনা, ও হাচন, ও হাচইনা, এরিও হাচন মিনা 'O Master Hasan!', etc.
- (ii) the word followed by [re (ere)] and [o] to express the shades of meaning as above: [atsoinna re], [atsoin o].
- (iii) Simple names lengthened with [-a]: e.g., [rama] 'O Ram!' [dzoudda] বউদ্ধা = মুহুখা, Calcutta Coll. [fgodo] বোদো, ['atsoinna] 'O Hasan!' ['amida] 'O Hāmid!' etc.

Ohl.

### **PRONOUNS**

Pronouns have similar case inflexions as the noun: e.g., [ai] Nominative, [ar] Genitive, [are] Dative-Accusative. It will be seen that the Instrumental and the Ablative are formed with post-positions as in the case of nouns: e.g., [are di] 'by me', [attai] [atton] 'from me'. The dialect possesses no Locative case for pronouns (contrast Standard Bengali | amate], [tomate], [tate], etc.—forms with [-te]), except those which are made with the post-positions [kase], [m'oidde], [tai] after the genitive case: e.g., [attai (<artai)], [ar-kase], [ar m'oidde] 'to me', 'in me'. Practically, therefore, the cases for pronominal inflections are three: (1) Nominative, (2) Genitive, and (3) Oblique.

#### I. THE PERSONAL PRONOUNS

Gen.

Nom.

### (a) First Person:

		ITOM.	Gen.	000.
	Sing.	<b>a</b> i	ãr	ã-
	Pl.	amra	aŋgo, <b>a</b> go	ango-
(b) Second Per	son:			
(Ordinary)	Sing.	tũi	tőar	tőa-
•	Pl.	tomra	toŋgo, tőgo	tongo-
(Inferior)	Sing.	tui	tor	to-
•	Pl.	tora	togo	togo-
(Honorifie)	Sing.	amne anne	amner	amne-
		(anne	anner	anne-
	Pl.	amnera annera	amnego	amnego-
		(annera	annego	annego-
(c) Third Perso	n:			

(Ordinary,	Sing.	fists	fister	ჩste-
masculine)	Pl.	fistera.	fistego	ពីstego-
(Honorifie)	Sing.	fisten, hstin	fistener	ĥsten~
•	P1.	fistenra	ពិ <b>ទ eng</b> o	ពី <b>s</b> tengo

N.B. An epenthetic [-i-], pronounced very short, is more usually retained in all the above third personal cases. Thus, we frequently hear [fisite, fisiter, fisitera, fisiten, fisitener, f

		Nom.	Gen.	Obl.
(Ordinary,	Sing.	fieti	fietir	fieti-
feminine)	Pl.	fietira	fietigo .	fietigo-
(Ordinary,	Sing.	fiei, fiisn	fiiar, fiisner	hia-
neuter or		( fligun, flig	gin, fliguner	fiigun-
inanimate)	Pl.	{ fliguli, flig	çain	

#### II. THE DEMONSTRATIVES

I. The Near Demonstrative [eite] = Standard Bengali [e, ei].

(Ordinary)	Sing.	$\mathbf{e^i}\mathbf{te}$	e <sup>i</sup> ter	e <sup>i</sup> tere
	Pl.	e <sup>i</sup> tera	e <sup>i</sup> tego	e <sup>i</sup> tegore, etego
(Honorific)	Sing.	e <sup>i</sup> ten	<b>e</b> ite <b>ŋ</b> er	e <sup>i</sup> te <b>ŋre</b>
	Pl.	e <sup>i</sup> tenra	e <sup>i</sup> tengo	e <sup>i</sup> tengo, -gore
(Ordinary,	Sing.	(s)isn	(s)isner	
inanimate)	Pl.	igun, igain	etc.	

II. The Far Demonstrative [olte] = Standard Bengali [o, oi].

(Ordinary)	Sing.	o <sup>i</sup> te	o <sup>i</sup> ter	ə <sup>i</sup> terə
•	Pl.	o <sup>i</sup> tera	ាtego	o <sup>i</sup> tego, <b>-</b> gore
(Honorific)	Sing.	o <sup>i</sup> ten	<b>o</b> itene <b>r</b>	ə <sup>i</sup> tenre
•	Pl.	ə <sup>i</sup> tenra	o <sub>i</sub> ce <b>n</b> ko	o¹tengo, -gore
(Ordinary,	Sing.	əisn	əisner	•
inanimate)	Pl.	<b>ə</b> gun	oguner	

### III. THE RELATIVE PRONOUN

[dzeite] = Standard Bengali [3e]

(Ordinary)	Sing.	d <b>z</b> eite	dze <sub>1</sub> ter	dze <sup>i</sup> tere
	Pl.	dze <sup>i</sup> tera	dze <sup>i</sup> tego	dzeitego, -gore
(Honorific)	Sing.	dze <sup>i</sup> ten	dze <sup>i</sup> ten <b>e</b> r	d <b>z</b> e <sup>i</sup> tenre
	Pl.	dze <sup>i</sup> tenra	dze <sup>i</sup> te <b>ŋ</b> go	dzeiteŋgo, -gore
(Ordinary,	Sing.	dzisn	dzi <b>s</b> ner	
inanimate)	Pl.	dzigun	dziguner	

# IV. THE INTEREOGATIVE PRONOUN [ke] = Standard Bengali [ke]

	Sing.	ke	kar	kare
	Pl.	kara	kago	kago
(Neuter	forms)	ki	kisr	ki

### V. INDEFINITE

[keo] = Standard Bengali [keu]

keo karo, karor karore

#### VI. REFLEXIVE

[amne] = Standard Bengali [apni]

Sing. amne amna amnere Pl. amnera amna (amnago),

To express the reflexive sense, [nidz] নিজ is more often used: e.g., [ango amna dzəmi amne(ra) tsoi] আঙ্গো আম্না জমি আম্নে(রা) চই = আমাদের আপনাদের জমি আপনারা চষি (চাষ করি) 'we till our own land ourselves'. [amna] 'own' in plural sense, instead of [amnago], the expected form, is almost the rule, unless all confusion is stayed by the use of [nidz]: [amnego (annego) amna kam, amnego-e kəitte 'əibə] আম্নেগো আম্না কাম, আমনেগো-এ কইজে 'অইব = আপনাদের আপন (নিজেদের) কাজ, আপনাদেরই (বা নিজেদেরই) করিতে হইবে '(it is) your own business, you will have to do it yourselves'.

Note. The above pronouns refer (unless otherwise mentioned) only to persons or personified objects. I'his dialect, unlike Standard Bengali, does not ordinarily possess any pronoun to indicate inanimate objects or insignificant animals (cf. Standard Bengali, [ৣয়ৢa, ta, e, o]), the exception being the interrogative pronoun [ki]: e.g.. [ki 'oil] কি 'অইল্ = কি ইল 'what's up?'; [ki deikh] কি দেইক্লি = কি দেখিল 'what didst thou see?'; [kier baʃa] কিয়ের বাসা? = কিসের বাসা? 'nest of what bird' or 'den of what (small) animal?' The need for a pronoun indicating inanimate objects is met by the addition of [-ĕen] < khān < khaṇḍa >, or by the enclitics [-ṭa, -ga] for singular

and [-gun, -gain, -guli] for the plural to the nominative forms of the foregoing pronouns. (For [fiisn, isn, fiigun, igun, etc.], see ante). Thus e.g., the singular with the enclitics are:

fisita,	ĥigа,	hida,	
eite,	iga,	i <b>d</b> a,	
oite ;	oiga;	oida.	

Again, the nominative forms [fisi, ei, oi, dzsi] are never used except as modifiers of nouns. The pronouns which can be used as modificatives of substantives are:

- (1) [fisi]: [fisi din] হেই দিন=সেই দিন 'that day'.
  [boi filen] বই হিন্নেন=সে বইখানা 'that copy of the book'.
  [Fola filea] পোলা হিগা=সে ছেলেটি 'that boy'.
- (2) [ei] 'this': [si-din, boi-ien, kutta-ida].
- (3) [oi] 'that': [oi-din, boi-oien, kutta-oiga].
- (4) [dzsi] 'that...(which)': [dzsi din, boi dzien, gasdziga, gas dz(s)ida].
- (5) [ki, kon] 'what?': [kon kam? ki kam?].
- (6) [kono] 'some': [kono din] কোন দিন 'some day'.
- (7) [kisu] (neuter): [kisu dzinif] 'some article'.

### Pronominal Derivatives

I(a). Adjectives of Quality or Manner are formed with the help of the affix [-mətə>-~otə] and [-mən> -~on], added to the Standard Bengali nominative form of the pronouns [dze, e, o, ke], etc. Thus we have [dzemətə, dzeotə], [temotə, teotə], [fiemətə], [kemətə, keətə], etc., which are used adverbially as well. For example: [kemətə (keotə) kəta kən?] কেমড' (কেওড') কথা কন? = কি মড (=কিরণ) কথা কহেন? 'what sort of talk you are talking?'; [dzemətə (dzeotə) kam kəic:fen temətə (teotə) h(f)əl haisen] বেমড (কেওড) কা কাইছেন তেমন কাজ করিয়াছেন তেমন কাল পাইয়াছেন 'as you have worked, so you have got the fruit.' But among [dzeon, dzemon], [teon, temon], [femon], [eon, emon] and [on, omon], the transformation of the nasal [-m-] to a slight nasalization of the preceding vower is more common.

These are again lengthened with final  $\leftarrow$ -iyā $\rightarrow$  with consequent epenthesis and the doubling of the final consonant: e.g., [dzsmu<sup>i</sup>nna], [fismu<sup>i</sup>nna].

- (b) Nouns and Adjectives of Quality: e.g., [fisto] 'that much'; [dzoto] 'as much as'; [koto] 'how much'; [oto] 'so much'; [sto] 'this much'.
- II (a). Adverbs of Time: with [khono] > [on] added to the base: e.g., [tom, dzo'n, om], ত'জন, য'জন, অ'জন = তখন, যখন, জ্বান time', 'the time when', and 'this time', respectively.

[kobe] is the only instance of [=be]; and [dzefum, fisfum], etc., are the pronominal bases with [fomoë > fum], meaning 'time'.

(b) Adverbs of Place are formed with [khane] < khanda added to the pronominal base: e.g., [fisne, dzisne, isne, piane], etc. But [kondai>kon-thāi] is more common than [konane].

#### POST-POSITIONS

Some of the important post-positions are:

- (1) [-ori] < [kori] 'doing' after the base—used with an adverbial force: e.g., [dzor kori] 'forcibly', [ki-ori] 'by what means'. The [-k-] is not completely elided after consonantal endings.
- (2) [kase] 'near to', after the genitive to give a locative or dative-accusative sense: e.g., [kar kase raiksots?] কার কাছে রাইকছচ্ ? = কাহার কাছে রাখিয়াছিল ? 'with whom have you kept it?' [bair kase-e khal] বাইর কাছে-এ খাল = বাড়ির কাছেই খাল 'the canal is near to the house'.
- (3) [sara] 'without', after the nominative or dative-accusative:

  [thi sara ke dzaibo?] তুঁই ছাড়া কে বাইব? = তুনি ছাড়া
  কে বাইবে? 'who else would go but you?' 6[thare sara dzaito no] ভোঁৱারে ছাড়া বাইত ন = ভোনারে ছাড়া বাইবে না 'without you, none would go'.
- (4) [ton] 'to' 'from' (see above, under Case Post-positions): similar to (2).

- (5) [țăi] 'to' (see above). Similar to (2) and (4).
- (6) [-di] 'by', to denote the instrumental (see above).
- (7) [bade] 'without', after the genitive, to denote locative:
  e.g., [tar bade] তার বাদে 'after that'. Similar to (3).
- (8) [bina] 'without'. Similar to (3) and (7).
- (9) [b'itre] 'within', used after the genitive to form the locative case.
- (10) [m'oidde] 'within'. Similar to (9).
- (11) [lai] < lagiya < lagna- \* 'in connection with', hence 'for': after the genitive, to form the dative case.
- (12) [low] or [loge] < lagna- in connection with, hence, in company of.
- (13) [fiuddai] = Standard Bengali [fuddho] 📆 'including', used generally after the nominative base to denote the dative of inclusion.

### ENCLITIC DEFINITIVES OR NUMERATIVES

Those commonly found in the dialect are:

- (1) [-an] < [khan < khana] < \* khanḍa \* 'piece', e.g., [kaor-an] :
  কাওরান = কাপড়-খান 'the piece of = cloth'; [skkan kaor]
  একখান কাওর 'a piece of cloth'; [skkana] 'a little'
  is very common to express small quantity of any thing,
  e.g., [skkana kharan] একানা খারান = একটু দাড়ান 'wait
  a little'; [skkana dzol] একানা জন = একটু জন 'a little water'.
  Is [kana] here from \* kaṇa \* 'pinch or particle'?
- (2) [-ga]. Definitive article expressing some delicacy of feeling for the person or object referred to, e.g., [rolaga], etc. (See ante.)
- N.B. ODBL. §512 derives [-ga] from dialectal [ougga] 'one'.
- (3) [dzon]: only with reference to human beings.
- (4) [-;la< -ța] is a definitive article like (2), expressing 'slightness', 'biggishness' or 'crudeness': e.g., [Folața] or [holaḍa] and [Folaga].
- N.B. [-tu], another Standard Bengali definitive enclitic, is not native in the dialect; its work is done by [ga], [skkana],

- etc: e.g., [skkana kharan] একানা খারান = একটু দীড়ান 'please stand (or wait) a bit'; [duga b'at] হুগা ভাত = হুটি ভাত 'a little rice'.
- (5) [-gas], equivalent to Standard Bengali « gāch, gāchā », is used with reference to thin, long articles, but has some peculiar uses as well: e.g., [sk gas>sggas], [bst-gas].

### THE NUMERALS

The numerals are almost uniform in the various Bengali dialects, only the variations in Noakhali Bengali from the Standard Bengali need be noted below. The difference due to epenthesis (without the later vowel modification in the East Bengal dialects) should be kept in view.

(1) [sk] এক 'one': in composition also not much modified, e.g., [skoif] '21'; [s(k)attirif] '31'; [sktsəlləif] '41'; [s(k)annə] [skrəntsaf] '51'; [skfoiţţi] '61'; [s(k)attəir] '71'; [s(k)afi] '81'; [s(k)anəbbəi] '91'; [skfə] '100'; etc.

In compounds there is voicing of [-k] if a voiced consonant follows it, e.g., [sg-bare < sk-bare], contrast Chittagongese [sbbare]; [sg-dom]; but [sk-sar].

[ougga] 'one piece', more common than [sugga < sk-ua], is interesting.

- N.B. In ODBL. § 512 it is suggested that the [-gga] of [ougga] has given the enclitic [-ga]. (See above.) Then what about [rolaga, iga, fliga], etc.?
  - (2) [dui] হই 'two'. Generally there is no contraction of the last vowel, nor any vowel-modification in compounds: e.g., [dui dzon], [du roir], etc.
  - (3) [tin] Ton 'three'. [tstallif] '43', [tsppanno] '53', etc., show forms in [ts-], while [ti-] is also found : e.g., [tirafi] '83', [tiranobboi] '93', etc.
  - (4) [tsair] চাইর = চার 'four'. Some peculiar forms are [tsoumuni < tsou-muha-ni] < catur-mukha- চৌমুনী = চৌমুনী চৌমুনী

- place where the four (heads of) streets meet'; [tsod'ri] চদরী = চৌধুরী (< চতুধু রিক) 'a surname, Chaudhuri '; [tsai∭·] '400'.
- (5) [fāts > hāts] vis=tis=tis=tis 'five'. Compositions with [fāts] are [fi3tsoif] '25'; [hontsaf] '50'; [f(h)āitirif] '35'; [f(h)āffo] '500'.
- N.B. Nasalization with [r-] is rare, with [h-] almost universal.
  - (6) [so] ছ=ছম 'six:' [sotsollif] '46'; [sofotti] '66'.
  - (7) [fiat] হাত=সাত 'seven '. [h· < ʃ-] is the rule, but careful speakers are going back to the original [ʃ-].
  - (8) [afte] আছে = আট 'eight'. By voicing we have [a/ara] '18'.
  - (9) [noĕ] [no] ন্য, ন 'nine '. [unnoif] '19', etc.
  - (10) [dəʃ] দশ 'ten'.

No marked difference is noticed from the Standard Bengali forms in the tens, twenties, thirties, fifties, etc.; but [tsoutsollif] '44', [hāts-tsollif] '45', [sotsollif] '46', also [sk-fontsaf] '51', are heard commonly. In computation, [kuri] क्ष 'aggregate of twenty' is popular all over Bengal. ['ali] राज 'aggregate of four', instead of [gonc'a] গঙা, which is also current, is by far the most popular computation word in the Noakhali dialect. [dzora] মেড়া 'pair' is used for dholies etc. and shoes, and [fon] প্ৰ < \*paṇa \* 'aggregate of 80', for smaller fruits like nuts.

In the case fractionals the variations are still less: e.g. [Foa] পোরা 'quarter', ['ada] আধা 'half', [d'sr < derfi] দেড় 'one and half', [arai] আড়াই 'two and a half', [ʃoa] সোরা 'one and a quarter', [Fone] পোনে 'three quarters', etc.

Ordinals are similar, too (if we leave out of consideration the differences due to epenthesis): e.g., [roila] প্রলা 'first', [doʃra] দোসরা 'second day of the month' (but [dosra], with[s], from Hindustani « dosrā », is 'the second one,' hence, 'a different one '), [ratsoi] পাচই 'fifth', [unn(o)iʃa] উরিশা, উর্জ্ণা 'nineteenth', and so on.

#### THE VERB

The verbs in common use are much the same as those in the Standard Bengali Colloquial. They have in this dialect the same

tenses; but in conjugation, it is to be remembered that, they make a nearer approach to the Sāilhu-bhāṣā forms rather than those of Standard Colloquial or Calit-bhāsā. In the latter, phonetic advance has gone far; while the Sādhu-bhāsā forms are based on an old order in which the phonetic tendencies had not yet had their full play. Noakhali dialect also the tendencies are not much advanced; hence the closer resemblance of the conjugational form to those of the Standard Literary Bengali, i.e., the Sādhu-bhāṣā. It is moreover to be borne in mind that the verbs in common with other words have undergone the phonetic modification peculiar to the dialect, which have been briefly noted in Phonetic Sketch of the Noakhali Dialect. These are: (1) loss of intervocalic consonants; (2) assimilation of a rl-, -rt-. -rs- etc. > a -ll-, -tt-, -cc- etc.; (3) reduction of -g/s-, -d/s-, -dz/s- > -dz/z- ; (4) of -t/s- > -ts/s- ; (5) of -d/t- > -dd- \*; and (6) of \* p, ph > F > h \*.

The following vowel changes in the roots through the influence of inflectional vowels are commonly evident.

- (a) Vowel Harmony: (1)  $[\mathfrak{d}/\mathfrak{i}, \mathfrak{d}/\mathfrak{u}] > [\mathfrak{d}/\mathfrak{i}, \mathfrak{d}/\mathfrak{u}], e.g., [k\mathfrak{d}, k\mathfrak{d}],$  etc., 'speaks', 'you speak', etc., but [koi, kouk] 'I speak', 'let (people) speak', etc..
  - (2) [ə/ila > ò/i], e.g., [kori] করি = করিয়া ' having done'.
- (3) u/ĕ, u/ consonant, u/o > o/ĕ, o/ consonant, o/o, respectively: e.g., [d'oĕ] 'washes', [d'on] 'you wash' (honorifie), [d'o-o] 'you wash' (ordinary); but [uḍo] 'get up'.
- (b) Epenthesis: All the inflexions except those of the Present Indefinite began with an [i] which has been lost but which helped to bring in Vowel Harmony in the root vowel, e.g., [kori, koillam, korium, koirum, koittam].

### THE TENSES

Strictly speaking there are six tenses:

- (a) Simple Tenses (Radical Tense).
- (1) Present Indefinite:

1st Person: [ -i, -ier- ]

2nd Person: Ordinary, [-3-or]; Inferior, [-ts]; Honorific [-sn].

- N.B. The third person honorific is not popular, and native [fisten kore] = Standard ভিনি করেন 'he does' instead of [fieten korsn] is the usual idiom. The forms with [r] are noteworthy.
  - (2) Past [-(i)l-] < --il- \* of Standard Bengali.

1st Person: [-lam].

2nd Person: Ordinary, [-la], Inferior, [-li], Honorific, [-lsn].

3rd Person: [-1], [-10] (not popular).

(3) Past Habitual and Past Conditional: [-(i)t] < [-it] (Standard Bengali):

1st Person: [-tam].

2nd Person: [-ta, -ti, -tsn].

3rd Person: [-tò].

(4) Future:  $[\cdot(i)b-]<[-ib-]$ ; with negatives, [-to]<[-it-].

lst Person: [-mu (~u), -um, -iŏum]; with negatives, [-tam] (followed by [no] 'not ').

2nd Person: [-ba; -bi; -bsn]; with negatives, [-ta,;-ti; -tsn].

3rd Person: [-bo]; with negatives, [-to].

- (b) Compound Tenses.
- (i) Perfect:
- (5) Present Perfect: [-is-]=[-iach-] of Standard Bengali.

lst Person: [-si].

2nd Person: [-sò, -səts; -sen].

3rd Person: [-se].

- (6) Past Perfect: [-(i)sil] = « -yāi-a-chil-» (Standard Bengali).
- 1st Person; [-silam].
- 2nd Person: [-sila; -sili; -silen].
- 3rd Person: [-sil]; [-sild] (not popular).
- N.B. [-s-] which is a reduction from « √āch » is turned into [-cf-] when it comes in contact with the final [-r] of a verbal root: the [-r] is assimilated: e.g., [kòicei < koirsi]. See ante.
  - (ii) Progressive Tenses.

The Present Progressive and Past Progressive are two more compound tenses, but in the dialect of Noakhali this shade of meaning is loosely expressed by the simple present or present indefinite, and only when confusion is sought to be avoided, or when the speakers of the patois affect careful speech, the progressive tenses are met with. Again, the tense is not yet a 'compound' form—the two parts of the verb are as yet distinct. Thus, Standard Bengali [koritec]hi] ক্রিভেছ = ক'রছি, ক'ছি, ক'ছি [kore]hi, koce](h)i] in the Standard Colloquial, 'I am doing', is represented by [koitto-asi] and not (as could reasonably be expected) by [koittasi].

(7) Present Progressive: [-(i)te-as-] = < ite-ch- > of Standard Bengali.

1st Person: [-to-asi].

2nd Person: [-to-aso; -to-asots; -to-assn].

3rd Person: [-to-ase].

(8) Past Progressive: [-ito-asil-] = « ite-chil » of Standard Bengali.

lst Person: [-to-asilam].

2nd Person: [-to-asila; -to-asili, -to-asilsn].

3rd Person: [-to-asil(\delta)].

It is evident that the two tenses are nothing but the verbs in the present participle affix [-to-<-it-] with the present and past conjugations of the « Vās » = Standard Bengali « Vāch », added to it.

N.B. The Future Progressive and Future Perfect tenses are absent in the dialect, and educated speakers would affect to express the shades of meaning with [-to], adding in the case [thaikbo], the future of « /āch », to it.

### (9) Imperative 'Tense':

In Bengali strictly speaking there is no mood (see ODBL. § 643). The imperative is only a tense—one form is used for the present and another for the future (imperative precative). None of the forms are complete.

Present Imperative: found in 2nd Person alone;

Ordinary, familiar : [-อ], e.g., [koro] क्द्र 'do it'.

Familiar, inferior: simple root: e.g., [kor] 本有 'do it'.

Honorific: [-sn, -n], e.g., [dzan] যান, [kərsn] করেন 'you go please', 'you do please'.

(10) Precative Imperative: found in 2nd and 3rd Persons.

2nd Person: Ordinary, familiar: [-io].

3rd Person: [-uk].

The verbal form [goi] added to the imperative expresses the imperative in the immediate future, with a slight precative sense. [goi] = Standard Bengali [gia] [rank having gone?.

The Optative Mood is expressed with [dzisn] and [dzsmne < Bemon-i], and sometimes with the conjunctive in [-le]: e.g., [&i dzisn (dzsmne) rai] আমি যেন (যেমনে) পাই, 'so that I may get it;' [dzisn koille &i batsi] যেমন (= যাহা) করিলে আমি বাঁচি ' by that action by which I may be saved '.

The Subjunctive Mood is formed with the help of [dzodi], =Sanskrit « yadi », in the conditional clause, and [toö, tove] in the dependent one : e.g., [dzodi tũi koò āi dzaium] যদি উই কও আঁই বাইয়ুম্ = যদি ভূমি কও, আমি বাইব 'If you ask me I shall go '.

N.B. As in all Bengali dialects, the tenses in practice do not signify the sequence of time so rigidly. For the use of the present for past or future, and of the past for the future or present, see poste, under 'Syntax'.

#### THE PARTICIPLES

### Present Participle:

(a) [-onto] is rare and, strictly, not native: [dzolonto tsula] জ্বাস্ত চুবা 'burning oven',

- (b) [-t, -to, -te]: [&i kharat fluinlam] আঁই খারাৎ হইন্লাম = আমি
  দাঁড়ানো (অবস্থায়) শুনিলাম 'I heard it standing'; [&i dzaito-e
  fiste ail] আঁই যাইভ-এ হেভে আইল = আমি যাইডেই সে আসিল
  'on my going he came'; [amnera thakto ni ango ei
  sidzzot?] আম্নেরা থাইক্ড নি আকো এই সিজ্জৎ? = আপনারা
  থাকিতে নাকি আমাদের এই বিপদ্'are we to have this trouble
  even while you are present?'
- N.B. [-t] also gives verbal nouns, which in the locative, i.e., [-te] as forms the Infinitive. Sometimes the Present Participle forms take personal affixes, e.g., [āi khaitam laiglam] আঁই খাইতাম লাইগ্লাম= আমি খাইতে লাগিলাম 'I began to eat'. So, also=[fiste khaitə laiglə] হেতে খাইত লাইগ্ল 'he began to eat'; [tũi khaita laigla] তুঁই খাইতা লাইগ্লা 'you began to eat'.

### 2. Past Parliciple:

[-a]: mostly adjectival: e.g., [fluna kota] ছনা কথা —শোনা কথা 'a story heard', [āi d'ora hòri] আঁই ধরা পড়ি — আমি ধরা পড়ি 'I am caught'; [fisten foa (foat)] হেজেন শোয়া (বা শোয়াৎ) — তিনি শোয়া বা শায়িত, 'he is lying down'; [koi thuikto] কই থাইক্ত — কহিয়া থাকিৰে 'should have said' (see ODBL. § 734).

### 3. Conjunctives:

- (a) [-i], e.g., [&i ai deiklam] আঁই আই দেইক্লাম = আমি আসিয়া দেখিলাম 'on coming I saw'. It indicates a succession of actions with regard to the same subject.
- (b) [-(i)le]: this is conditional: [aile dzaium] আইলে বাইরুম 'when he comes, I shall go'.

### 4. Verbal Nouns:

- (a) [-on]: the most popular form: [kərən] করণ 'the act of doing', [natsən] নাচন, [khaon] খাওন 'the act of dancing, eating', etc.
- (b) [-t], with the locative in [ə] or [-te]: [fists ?aiţtə Fare] হৈতে হাইট্ড পারে=সে হাঁটিভে পারে 'he can walk'; [?aiţtə] 'the act of walking'.
- (c) [-a], in some typical forms: found in the Standard Bengali as well: e.g., [ki mara maicefe] কি মারা মাইবৃছে = কি মারা মারাছে 'what a beating he had (or gave)!'; [Fora

Foice e = পড়া পড়িয়াছে 'read his reading (=lesson)'; [dzaoa gese] = ষাওয়া গোছে 'the act of going has been done'; [korar 'oile koitto] = করার হইলে করিড 'if it could be done, he would have done it'; etc.

#### THE CAUSATIVE

- l. Causatives are formed with the affix [-a-] < «āya-», and to that are added the personal terminations and participial affixes, e.g., [kər] 'do', [kəra-] 'make one do', [kəraise] করাইরাছে 'has made some one do'; [kəraite] করাইবে 'to make (making) one do', [kəraile] করাইবে 'on making some one do', etc.
- 2. In the case of verbs ending in vowels, the causative affix is [-va] < «-wā-» e.g. [khavaĕ] খাবার=খাওয়ার 'makes one eat'; [dsvaĕ] দেবার=দেখার 'makes one see', etc.
- N.B. Causatives turn intransitive verbs into transitive, otherwise there is no difference between the transitive and intransitive declension even in the 3rd Person Singular past tense, in which form the Standard Colloquial has separate affixes.

### PARADIGM OF A REGULAR VERB

## √[tsəl] हन् 'to go.'

- 1. Present Indefinite: tsoli, tsolier; tsolo, tsolots, tsolen; tsole, tsolier, tsolen.
  - 2. Past: tsoillam; tsoilla, tsoilli, tsoillen; tsoillo.
  - 3. " Habitual: tsoiltam; tsoilta, tsoilti, tsoiltsn; tsoilto.
- 4. Future: tsolum, tsolium, (tsoiltam no); tsoilba, tsoilbi, tsoilben (tsoilta no, tsoilti no); tsoilbo (tsoilto no).
  - 5. Present Perfect: tsoilsi; tsoilso, tsoilsots, tsoilsen; tsoilse.
- 6. Past Perfect: tsoilsilam; tsoilsila, tsoilsilan, tsoilsili; tsoilsil, tsoilsilo.
- 7. Present Progressive: tsoilte-asi; tsoilte-ase, tsoilte-ase, tsoilte-ase, tsoilte-ase,
- 8. Past Progressive: tsoilto-asilam; tsoilto-asila, tsoilto-asili, tsoilto-asilen; tsoilto-asil(o).
  - 9. Imperative: tsolo, tsol, tsolen.

10. Precative: tsolio, tsoluk.

11. Participles: tsolonto, tsoilto; tsola.

Conjunctives: tsoli; tsoille. Verbal Nouns: tsolon, tsola.

Causative: tsalai; tsalao, tsalats; with change of root vowel form [tsol] to [tsal], inherited from Prakrit and Sanskrit.

### THE PASSIVE VOICE

The living method of forming the passive is analytic, not inflectional.

- (i) [-on] (affix of the verbal noun) plus the root √[?o] = [fio] 'to be', or √[dza] 'to go', with the direct object (neuter) without affix, and indirect or sole object in the dative (the subject is generally understood). Thus, e.g., [fistere ei kota koon gel] হেতেরে এই কথা কওন গেল্=ভাহাকে এই কথা বলা হইল 'he was told this'.
- (ii) [-a], the passive participle or verbal noun (see ODBL. §662)+the root √[?o or √dza], the object being put in the dative. Thus, e.g., [are dsa (dsva) dzaĕ] আনরে দেখা (দেবা) বার = আমাকে দেখা বার 'I am seen'.
- N.B. Both these are impersonal constructions.
  - (iii) The construction with [-a] (passive participle) +√[hor < ror < por], 'to fall', and the object in the nominative: e.g. [āi d'ora hoillam] আঁই ধরা হইলাম = আমি ধরা পড়িলাম 'I was caught'. This is idiomatic, and is in the nature of Compound Verbs (see post).

#### THE DENOMINATIVES

Denominatives are not a characteristic feature of this dialect. Thus, many of the denominative finite verbs of the Standard Bengali are unknown in the patois, e.g., Standard Bengali [theniede] State, is represented in the dialect by [thenga di maice] States 'has beaten with a stick.' So also with regard to [Butiede] Totale 'has beaten with shoes'; [ghusiede] Totale 'has dealt a blow with the fist', etc.

The device for forming denominatives is similar to that of the Standard Bengali—epenthesis of [i] appears, however in the root vowels, as affixes are added.

- (1) The noun is turned into the verb (not a common process):
  e.g., [dzuitse] জুইংছে = যুক্ত করিয়াছে, 'has yoked' or 'harnessed';
  [Faikse] ফাইক্ছে = পাকিয়াছে, 'is ripe'; [koimse] কইন্ছে = কনিয়াছে 'has become less.'
- (2) By addition of the affix [a] to the noun: [g'umailo] ঘুমাইল 'slept'; [bstail] বেভাইল্—বেভ দিয়া মারিল 'flogged'; [gidaise] গিডাইছে = গাঁট বা গিঁট দিয়াছে 'tied a knot'; etc.

### VERB SUBSTANTIVE

Properly speaking there are only three substantive verbs:

(1) [as] (= √ ach ») 'to be 'is found only in the following:

Present tense: lst Person: [asi]; 2nd [aso, asots, asen]; Srd Person: [ase], [asen] (rare).

Past tense: 1st Person: [asilam]; 2nd Person: [asila, asili, asilen]; 3rd Person: [asil], [asilo] (rare).

- N. B. No aphæresis of the initial [a-] occurs, unlike Standard Bengali ছিলাম, ছিলে, etc.
- (2)  $\sqrt{[20]} = \sqrt{\text{ha}}$ ,  $\sqrt{\text{ho}}$ , 'to become '. (See ODBL., §767.) It has preserved the inflexions fully.
- (3)  $\sqrt{[tha]}$  (= $\sqrt{\text{* thāk *}}$ ) 'to remain', 'to stay', is found in the present, future and past.

Present tense: [thai; thao, thaots, thaen; thae, thae].

Future tense: [thaum; thaikba, thaikbi, thaikben; thaikbo].

Imperative: 2nd Person: [thao, thaen].

Precative: 2nd Person: [thaiə]; 3rd Person: [thauk].

(4)  $\sqrt{[ro]}$  (= $\sqrt{rah}$ ) is found only in the past along with,  $\sqrt{[tha]}$ ; thus—

[roilam thaiklam; roila, roili, roilen + thaikla, thaikli, thaiklen; roilo thaiklo].

In the present and past, [roi, roium] etc., are found, but they are rare.

### IRREGULAR VERRS

On account of the different phonetic development, many verbs in this dialect when compared with their equivalents in the Standard Bengali would appear irregular. But in fact they are not so. Some of the real irregularities are indicated below:—

(1) [de] G 'to give'. The dialect has the root-vowel changed practically into [di] in all places except—

Present tense: 2nd Person: Ordinary [dso], [llonorific] [dsn]; 3rd Person: [dso].

Imperative: 2nd Ordinary [doo, dso], Inferior [de], Honorific [dsn].

Participles and Verbal Nouns: [dson, dsoa].

(2). [dza] v 'to go'. The verb is replaced by [ge-] in the following forms:

Past: [gelam; gela, geli; gel (gelo)].

Present Perfect : [gesi; geso, gesots, geson], etc.

Past Perfect: [gesilam, gesila, gesili, gesils], etc.

Verbal Conjunctive: [gi], Conditional: [gele].

[ge-] by some speakers is turned into [gs-]: ordinarily it is preserved as [ge-].

- (3) [lo] \(\frac{1}{2}\)' 'to carry,' 'to take'. The root vowel is often slightly raised towards [lo], but in some cases it is distinctly broad, e.g., Present: 2nd Person: [los]; Imperative: [lo].
- (4) [a] 'to come' which is affiliated to [ao <afi <aff].

Present: [ai; aio, aĕ, aien; aie].

Present Perfect: [aisi; aiso, aisots, aison; aise].

Past Perfect: [aisilam; aisila, aisili], etc.

Progressive Present: [aito-asi; aito-aso], etc.

Progressive Past: [aito-asilam; aito-asila], etc.

Past: [ailam; aila, aili], etc.

Future: [aium; aiba, aibi], etc.

Imperative: [aio, aisn].

Precative: [aiò, aiuk], etc.

Participles: [aon, ai, aile, afa (puristic), aoa (by analogy)].

### DUPLICATED VERBS

Duplicated verbs to express repeated, intensive or continuous action, are also found (see ODBL., §776).

- (1) With conjunctives in [-i] or present participle in [-to]: e.g. [g'uri g'uri dzaĕ] ঘুরি ঘুরি যায় = মুরিয়া ঘুরিয়া যায় 'goes there again and again'; [khaitə khaitə kəilə] খাইত খাইত কইল = খাইতে খাইতে বলিল, 'said while eating'.
- (2) Onomatopoetic verbs, the second number of the verb echoing the first in sound and strengthening the idea contained in the first: e.g., [kandi-kadi] কান্দিকাডি= কান্দিয়া কাটিয়া 'crying'; [bəki-səki] বকিছকি=বকিয়া ঝকিয়া 'rebuking'; [lafai-falai] লাকাই ফালাই=লাকাইয়া-ঝাকাইয়া 'jumping, making a scene or a row'.
- 3) Verbals nouns of reciprocity e.g., [dzana-dzani] জানাজানি 'making known among people'; [mara-mari] মারামারি 'skirmish'; [dsa-dsi] দেখা-দেই = দেওয়া-নেওয়া 'giving and receving'.

### COMPOUND VERBS

It is one of the most important classes of the verb, and the dialect has in abundance such verbs in which the root following (in the nature of an auxiliary) takes the affixes, strengthening or modifying the principal part, which is a noun or verbal conjunctive or participle. (See ODBL., § 777.)

Types of such Compound Verbs are: (1) Nominals:

- (a) In which the noun is in the accusative: [rag-kəra] রাগ করা 'to be angry'; [sar kəra] সাফ করা 'to cleanse'; [tsa mare] টে রামারে = টাকা মারে 'misappropriates money', etc.
- (b) Locative—only a few are found; e.g., [kan dsoa] কান দেওয়া 'to give ear'.
- (c) With verbal nouns in [-to]. the verb √ « lāg » 'to begin' (< lāg, 'to be attached to') in an inceptive sense; √[tsa] 'to want', in the desiderative; √[Fara] 'to be able' in the

potential;  $\sqrt{\text{[Faoa]}}$  'to get' in the accusative, and  $\sqrt{\text{[de]}}$  'to give' in the permissive. Thus:

[khaitə laigze] খাইত লাইগ্জে = খাইতে আরম্ভ করিয়াছে 'has begun to eat'.

[khaitə tsue] খাইত চার = খাইতে চাহে 'wants to eat'.

[khaito Fare] খাইত ফারে=খাইতে পারে 'may eat' or 'has the capacity for eating'.

[khaitə দað] খাইত ফায়=খাইতে পায় 'obtains food to eat'.

[khaitə dse] খাইত দেয় = খাইতে দেয় 'allows him to eat', or 'gives food'.

### (2) Verbals:

The preceding verb with the conjunctive in [-i], the succeeding verbs commonly being [uḍa] (< \sqrt{uṭhā}) 'to rise', [Fora] (< paṛā) 'to fall', [dsa] 'to give', [nsa] 'to take', [dzaða] 'to go', [laga] 'to begin', [Fala] (< phelā) 'to throw down', [boða] (< basā) 'to sit', etc. Examples:

[ragi ude] রাগি উডে=রাগিয়া উঠে 'gets angry ' (inceptive).

[di dső] দি দেয় = দিয়া দেয় 'give away ' (intensive).

[koi Fala] কই ফালা = বলিয়া ফেল 'speak out' (completive).

[kəri dzaĕ] করি যায় 'goes on doing' (continuative).

[Folai dzaĕ] ফলাই বায় 'flies away' (intensive).

[d'ori boild] ধরি বইল 'caught, caught and retained hold' (statical).

### **AFFIXES**

Besides the plural, the enclitic and the participial affixes referred to above, there are a large number of other affixes, both nominal and verbal: some of these are set forth below.

Nominal:

(1) [-a]: definitive, connective, pleonastic, etc. [rama] রামা
in contemptuously speaking of person named Rām;
[utsa-nitsa] উচা-নীচা = উচু-নীচু 'up and down'; [bora]
বরা = বড় 'big', ['anda] আন্ধা 'blind'; [tsora] চোরা 'thief',
[b'ala] ভাবা = ভাবো 'good,' [kala] কাবা = কাবো, 'dark,' etc.

- (2) [-ami], forming abstract nouns indicative of a characteristic:
  e.g., [thsuami] ঠেডামি 'perversity', [bandrami] বান্দরামি
  'trickishness', [baislami] বাইছলামি = বাচালতা 'levity,
  talkativeness', etc.
- (3) [-al]: 'pertaining to 'or 'possessing' ( < «-āla » affix), e.g., [baŋgal] বাকাল 'ignorant man', [baitsal] বাইচাল 'frivolous'; [rētsal] পোঁচাল (কথা) ( < পাঁচালি, পঞ্চালিকা pācāli, pañcālikā) 'a talk'.
  - [-al] (< pāla) denotes connection or profession: e.g., [raittal] ফাইটাল = পাটায়াল 'those who make mats'; [goal] গোয়াল 'milkman', [maidal] মাইডাল 'those who dig earth for excavation work'. The cognate Hindostani form « wālā » > «ālā » > «āl » is very popular in this dialect and has merged into this [-al], e.g., [bariala] বাড়িয়ালা 'landlord', [gariala] গাড়িখালা 'cart-man', [redala] ফেডালা = ভূঁড়িওয়ালা 'one with a large paunch '[sata-ala] = ছাডাওয়ালা 'one with an umbrella.'
- (4) [-ani] from the verbal noun in [-an ]: e.g., [ʃunani] শুনানি 'hearing of a lawsuit'; [tsalani] চালানি (মাল) 'goods to be transported'; [dzalani] জালানি (কাঠ) 'faggots for fire'.
- (5) [-oinna] < «-aniā (<-an-+-iyā)»: a common agentive affix:
  e.g., [dzaoinna] বাজাইলা 'one who is to go'; [kərəinna]
  করইলা 'one who is to do', [dskhainna] দেখাইলা 'one who is to show', etc. (see no. 8).

It is adjectival in character when formed from the passive participle [-an]: e.g., [banainna] বানাইয়া 'one that has been manufactured'. Being secondary in nature these are not classed among verbal affixes.

- (6) [ar] as in Standard Bengali, forming agent nouns: [kamar] কামার 'smith'; [kuār < kumharo] কুম্বার = কুম্হার 'potter,' etc.
- (7) [-i]:
- (a) to express the place of origin (<-Iya): eg., [defi] দেশী 'native', [bilati] বিলাভী 'foreign'; [c'akai] ঢাকাই 'of Dacca', etc. This affix may be extended by [-a]: e.g., [c'akaia] ঢাকাইরা, [tsaṭgāia] চাটুগাইরা, [ramgoindza] রামগইরা, etc.

- (b) to express possession [i] (< -1 < -in): e.g. [b'ari] ভারি 'heavy', [dami] দামি 'costly', [golapi] গোলাপী 'rose-coloured', etc.
- (c) to express any characteristic or profession [-1] (< -ikā: also < Persian 1): e.g.. [Fon in] পণ্ডিন্তা, [mastern] মাষ্ট্রারি 'the profession of a pundit or master' or 'the airs of a pundit (pedantry) or of an English teacher'; [okaloti] ওকাল্ডা 'practice of the law', [so ani] সভানা = সরভানি 'mischievousness, viciousness (like Satan), [dzuattsuri] ভ্রাচ্রি = ভ্রাচুরি charlatanism'; [sotolo k)i] হোটলোই = ভ্রোট্লোকি 'ways like that of the rustic or the vulgar'; [bormainfi] বড় মাইন্যি 'the airs of a big man'; etc.
- (d in the sense 'connected with' or 'belonging to': e.g.,
  [forkari] সরকারী 'connected with the Government';
  [rottoni] পত্তনি 'connected with or belonging to the pattani system of land tenure'.
- (e) a feminine affix (i < -ikā): e.g., [tsatsi] চাচী 'aunt', [mami]
  মামী 'maternal uncle's wife', [ragli] পাগলী 'mad woman'.

  With original objects in feminine, of which the gender is no matter now: e.g., [me.ii] মেডা = মাটা 'earth', [rūti] পুঁথি 'book', [la.ii] লাডি = লাঠা 'stick', [ka/ii] কাডি = কাঠা 'a stick, or thin round piece of bamboo or wood', etc.
- (8) [-ia] = the Standard Bengali iyā ». It is used in the sense of 'pertaining to', in slight disparagement; and it is also used pleonastically (see ante, 7a): e.g., [uttoira] উত্তরা = উত্তরিয়া 'pertaining to the north'; [aulla] আউলা = আউলা এলো 'dishevelled'; [dzoulla] জউলা = জলুয়া 'watery'; [bainna] বাইলা = বানিয়া বেনে 'merchant'; [deoinna], দেওইলা = দেজনিয়া = 'giver'; etc. (See ante, 5.)
- N.B. [-i-] introduces epenthesis, and the consequent phonetic modification characteristic of the dialect, e.g., doubling of the final consonant and adding to that the affix [-a]. In the Standard Colloquial Bengali, phonetic changes go further, and as a result the affix appears as [-e]: e.g., [utture] હતા 'northern'.
  - (9) [-ua]: to indicate connection or relation: adjectival in character (see ODBL., § 429): e.g. [baua] বাৰ্ডৰা

'left-handed', [g'aua] ঘাউরা = ঘেরো 'one with sores'; [g'oura] ঘউরা = ঘরুমা, ঘরো 'pertaining to the house', hence, 'home-keeping' or 'homely'; [doura] ডউরা (< ডর ব্রের্ডা) 'timid'; [gautssa] গাউছা = গেছো 'one who is quite happy on a tree' (like a monkey); [mautssa] মাউছা = মেছো 'connected with fish'.

With proper names ending originally in [-u], to indicate familiarity and contempt: e.g., [m'oudda] মউদা (< মধু) 'Madhu'. Similarly, [dzoudda], [kaulla], [faudda] মউদা, কাউলা, সাউদা, etc. For epenthesis and the modification, compare the foregoing changes in the case of the Affix (8).

- (10) [-ko]: pleonastic and adjectival. It is not typical in this dialect. It is found also in the extended form as [-ki]: e.g., [kutski] কুচ্কি 'thigh', [boithoki] বৈঠকি 'pertaining to a social gathering', etc.
- (11) [-ḥ, -ḥa, -ḥi], which form some important words to express resemblance, connection or modification of a trade or habit, are not peculiar to the Noakhali dialect alone; e.g., [daroḥ] দাপট 'power, strong hand or heavy hand'; [lenta, lenti] লেটো, লেটে 'naked', 'loin cloth'; [tsepṭa] চেণ্টা 'flat'; [tsimoiṭ] চিষ্টট=চিষ্টি 'pinching'; etc.
- (12) [-ra, -ri] = Standard Bengali «-rā, -ri»., form an important group, but are not typical of the Noakhali dialect alone, e.g., [khoar] খোৱার 'pound' to keep stray cattle; [dzoar] জোৱার 'the flood tide'; [tukra, tukri] টুকরা, টুকরি 'a piece (of wood or paper)', 'a basket'.
- (13) [-na] (< --ān-», the verbal noun, extended with \*-ā»).
  - (a) It indicates a coarser action or biggish aspect of the action. Much of this original force is however lost in the formations. [baṭna] বাট্না 'curry paste', [kuṭna] কুট্না 'cut-up (i.e., made ready) vegetables', [dena rana] দেনা পানা=দেনা পাওনা 'debit and credit', [fiukna] ত্কনা= শুক্না 'dried up'.
  - (b) Some of the nouns in [-na] are directly from nouns: e.g., [rakna] ফাক্না (<পাথ) 'wings', [boukna বৌকনা 'a kind of brass pot'.

- (c) [-ni], the feminine form of [-na], often expresses the pretty aspect of the action or the object: e.g., [seni] < e chedanikā » ছেনি 'a chisel'; [ij'akni] চাকনি 'lid'; [sani] ছানি, ছাউনি 'cover'; etc.
- (d) [-ni] is of course the all-Bengal feminine affix: [tsunni] চুন্নি

  = চোরণী 'a woman thief'; [maʃṭənni] মাইন্নি মাইারণী 'a

  woman teacher'. The final [-i] is dropped, as in [natin]
  নাতিন 'grand-daughter', [fiotin] স্তীন 'co-wife', etc.,

  normally. In the case of [-ni], we have a strengthening

  with [i] = (e) above.
- (14) [-Fana>-ana]: 'like', 'resembling'=English affix '-ish':
  e.g., [kala- ana] কালাখানা=কালোপানা 'blackish'.
- (15) [-lo, -la] denote resemblance or possession, or are simply pleonastic: e.g., [Fatol, Fatla] পাতলা, পাংলা 'light, thin'; [agila] আগিলা = আগেকার 'the future one' or 'formerly'; [kamla] কামলা 'worker, labourer'; etc.
- (16) [-ʃə, -ʃa] are not typical of the dialect: e.g., [rərʃa] ফর্সা 'clear, as of the sky'; [d'ঙাল্ড] ডেড্স 'a kind of vegetable, ''lady's finger'''.
- (17) [-for,-fra], in a few special words : e.g., [ইত্যিতা] এঁ আশ্শর = একেশর 'alone,' [dofra] দোসরা 'the second one'.

### FOREIGN SUFFIXES

- (18) [-an, -oan], in the sense of 'possessing': e.g., [garoan] গাড়োয়ান 'coachman', [daroan] গারোয়ান = দরোয়ান 'gatekeeper'.
- (19) [-ani] meaning 'having the nature of': e.g., [bauani] বাউআনি 'the ways of a Babu', ['induani] 'ইন্মানি = হিন্মানি 'the ways of a Hindu'.
- (20) [-k(h)ana] meaning 'abode': [boidokkana] বৈভক্কানা= বৈঠকধানা 'the sitting room'. Also occurs as [-ana]: [daktorana] ভাক্তর আনা=ভাক্তারখানা 'dispensary'.
- (21) [-gor] 'maker': [karigor>karior] কারিঅর = কারিগর 'a mechanic'.
- (22) [-giri] meaning trade or style: [baugiri] বাউগিরি = বাবুগিরি
  'the airs of a Babu'; [daroggiri] দারোগ্গিরি = দারোগাগিরি
  'the work of a Darogha or police sub-inspector'.

(23) [-toro]: meaning 'like'. Only instance is [betoro] বেভর' 'intractable'.

Most of the above are found in the Standard Bengali. So also are (24) [-dani] 'receptacle', (25) [-dar] 'holder', (26) [-nobif] 'writer', etc.

### VERBAL AFFIXES

- [-o], an affix, is lost because of the phonetic laws in Bengali: e.g., [tsol ase] চৰ আছে 'it is current'.
  - (1) [-on] is the most useful affix to form abstract verbal nouns, and can be added to almost any verb for the purpose. [koon], [khaon], [gaon] কওন, পাওন, প

In this dialect [-on] is also a passive participle affix, as in the following instances: [koron 'oise] করণ 'অইছে = করা হইয়াছে 'it has been done'; [fietener dzaon 'oibò] হেতেনের যাওন 'অইব = তাঁর যাওয়া হইবে 'his going is settled, or will take place'; [ango git fiunon 'oil na] আৰু গীত ছনন্ 'অইল না = আমাদের গান শোনা হইল না 'our listening to the music did not come about'.

- (2) [-onto], has few examples, and they are not typical:
  [tsolonto] চৰস্ক 'lunning', [dzolonto] জ্বস্ত 'burning', etc.
  [-ot], a cognate affix, found only in [Ferot] ফ্বেরং 'returning, return'; [Farot] পারত as in [Farot p'oikke] পারতপকে 'if one can accomplish it'.
- (3) [-a], in the passive participle, and in verbal nouns, has already been described (see ante).
- (4) [-an] forms verbal nouns from causative and demonstrative verbs (see before), and passive participles of the same classes: [koran gese] করান গেছে '(it) has been accomplished'; [dean dzaĕ] দেখান বায় = দেওয়া বায় '(it) can be given '; etc.

- (5) [-i]: this verbal noun affix was elided, but left its mark in certain epenthetic forms: e.g., [mair] মাইর<মারি=মারা 'beating', [sair] সাইর<সারি=সার, 'row'; [gail] সাইল< সালি=গাল 'abuse'; etc.
  - [-i] exists in certain forms in the second member of a verb repeated (the first member being in [-a], the verbal noun affix), to express reciprocity or repetition of the action: e.g., [mara-mari] মারামারি 'mutual fight, in which both parties give and take blows'; [boka-boki] বকাবকি 'abusing or scolding each other'; [rala-rali] ফালাফালি=লাফার্ঝাণি 'jumping and skipping'; [daka-daki] ডাকাডাকি 'calling again and again'.
- (6). [-òia]: an agentive affix, exactly similar to the Nominal affix [-ɔinna] (see ante, Nominal Affix No. 5), is rather puristic in the dialect: e.g., [khaoia] খাওঁয়া 'eater'; [foraia] ফ্রাইয়া= পড়ুয়া 'reader'; etc.

### COMPOUNDS

Bengali dialects form compounds spontaneously. Such compounds are numerous, and are made when required. Adopting the orthodox classification of Indian grammarians, we may group up the typical Bengali compounds as follows, excluding compoundings with unchanged Sanskrit words made in accordance with the rules of Sanskrit grammar.

### I. TATPURUŞA

### Compound- with Nouns

The former of the two members has the modifying force, but the latter generally expresses the important element. *Talpuruşas* of different relationships are:

(1) [d'an-khet] ধানকেত 'paddy-field'; [flour-ba(r)i] হউরবাই =
হউর বাড়ী = খণ্ডর বাড়ি 'father-in-law's house'; [mudi-doan]
মুদি-দোজান = মুদীর দোকান 'a grocer's shop'; [rel-ga(r)i]
রেল-গাই = রেল-গাড়ী, 'railway train'; etc. These express the

- genitive relation between the first member and the second.
- (2) [roka-d'ora] ফোকা-ধরা=পোকা-ধরা 'worm-eaten', [da-kada] লা-কাডা=লা-কাটা 'cut by a dāo', etc., express the instrumentality of the first.
- (3) [gas-raka] গাছ-পাকা 'ripe on the tree', [badzar-tola] বাজার-তোলা 'gathered in the market', express the locative relation.
- (4) [bari-sara] বাড়ি-ছাড়া 'away from home', [def-sara] দেশ-ছাড়া 'away from the country', etc., express the ablative relation.

#### II. UPAPADA

Though properly it forms a different group, yet the Upapada in this dialect often overlaps the Tatpuruṣa. Nouns compounded with secondary nouns, i. e., verbs turned into nouns with affixes form the Upapadas. Here, the examples in last three classes of Group I, Tatpuruṣa (2), (3) and (4), belong to this Upapada group as well. Further instances are—[g'or-pora] খ্র-পোড়া 'burning of the house'; [kolai-kora] ক্লাই-করা 'enamelled'; [tsorka-kaṭa] চরকা-কাটা 'spun with the spinning wheel'; [b'at-mora] ভাত-মরা 'starved of food'; etc.

#### III. KARMADHARAYA

In which Adjectives plus Nouns become Nouns; e.g., [bor-bau] বড় বাউ = বড় বাবু 'the Head Assistant'; [m'oa-muʃkil] মআ-মুহিল = মহা মুহিল 'great trouble'; [mulbi-sav] মূলবি-সাব = মৌলভী সাহেব 'the Maulavi'; [sk-din] এক দিন 'one day'; [din-dui] দিন হুই 'about two days'; [dzolpora] জল-পড়া 'water on which some incantation has been uttered (and which has thus been rendered mystically potent to cure discases)'; etc.

[əkəmmə] অকম, [akam] আকাম 'work of no consequence'; [begətik] বেগতিক 'no way out'; [ʃɔ-khanek] শ' খানেক 'about a hundred'; etc. do not follow the strict rules.

One important type of the compounds of this group is very valuable for helping in the economy of words. These are Madhya-pada-lopi Karmadhārayas. Two words expressive of the main ideas are compounded together, leaving out the intervening word or words which express the relationship between them: e.g., [mal-g'ari] মাল (বহিৰার) গাড়ী 'goods train'; [hani-b'at] হানি-ভাত লানি (মিশান)-ভাত 'rice mixed with water'; [maia-iʃkul] মাইয়া-ইম্ল = মেয়ে ইম্ল (মেরেদের পড়িবার ইম্ল ) 'school for girls to read'; [b'at-məra] ভাতমরা (ভাতের অভাবে মরা) 'starved for want of food'; etc.

### IV. DVANDVA

### (Noun + Noun = Noun)

Two nouns both of which retain their meaning are compounded, and only the conjunctive word is dropped: e.g., [bap-ma] বাপ-মা 'father and mother'; [rola-maia] পোলা-মাইয়া= প্ৰকল্প 'sons and daughters'; [rait-din] রাইড-দিন 'day and night'; [tsun-furki] চ্থ-স্কৃতি 'lime and powdered bricks'; etc. [adaĕ-əful] আদায়-অভল 'receipts'; [dzəmi-dzəma] জ্মি-জ্মা 'land and revenue'; [khadzna-badzna] খাজনা-বাজনা 'rent and beating of drums', i. e., 'rents and other dues',—are some words which are used in pairs as they are connected by a common idea.

#### V. BAHUVRĪIII

The two elements of a compound express a third object or characteristic: [do-tsala] দোচালা 'thatched house,' [te-mala] তেমালা= তিন-মহলা 'three-storied'; [aṭ-²ati] আট-'আতী=আট-হাতি 'of eight cubits'; [biʃ-godzi] বিশ-গজী 'of twenty yards'; [tsoumuni] চৌম্নী 'the place where four streets meet'; [bilai-tsouka] বিলাই-চৌখা= বিজাল চকু 'one who has eyes like those of a cat', i.e., 'grey-eyed'; [tsouk-khagi] চৌখ-খালী 'a woman who has lost her eyes, a careless woman'; [dza'z-b'orti] জাহাজ ভর্তি 'cargo with which a ship is loaded to the fullest capacity'; ['ata-'ati] 'আতা-'আতি=হাতাহাতি 'hand to hand fighting'; etc.

### VI. AVYAYIBHAVA

Such compounds are not common: the indeclinable in the compound is prominent. Thus, [roittodzon] পইড্য-জন = প্রত্যেকজন, প্রতিজন 'every one'; [roitto-doan] পইড্য-দোজান = প্রতি দোকান 'every shop'; [gormil] গরমিল 'want of agreement'; [gor-?adzir] গর'জাজির = গর-হাজির 'not present'; etc.

### SYNTAX

The syntax is of the Standard Bengali (Colloquial) type. Simple sentences are naturally preferred, and verbal conjunctives are not admitted to lengthen sentences inordinately by more than one clause. Compound verbs are of course a natural feature.

The ordinary type of a sentence is:

Subject + Object (direct + indirect) + Predicate.

The predicate is not an essential part in all Bengali sentences. The copula is usually dropped: e.g., [Folaga b'alo] পোলাগা ভাল'= ছেলেট ভালো 'the boy is good'. In reply to questions, again, the predicate is commonly left understood: e.g., [ke dzaĕ ?—Fotuk] কে বার ?—পাণ্ক=কে বার ?—পাণ্ক 'who goes there?—A traveller'.

The simple order indicated above is varied.

- (1) The Instrumental comes after the subject: [si fistere di boi radaisi] আঁই হেডেরে দি বই ফাডাইছি = আমি ভাহাকে দিয়া বই পাঠাইয়াছি 'I sent the book by him'.
- (2) The ablative is used after the subject: [fisten baitton aise] হেভেন বাইজন আইছে = ভিনি বাড়ী হইভে আসিয়াছেন 'He has come from home'. But in an interrogation, or when the noun in ablative is specially pointed at as if in reply to a question, it generally precedes the subject: e.g., [baitton ke aise] বাইজন কে আইছে ? 'who has come from home?'; [baitton dadae aise] বাইজন দাদায় আইছে = বাড়ি হইভে দাদা আসিয়াছেন 'Brother is come from home'.
- (3) Locatives like the ablative come immediately before or after the subject: e.g., [āi bait thai] বাঁই বাইং বাই- আনি

বাড়িতে থাকি 'I remain at home'; [bait dadas thae] বাইৎ দাদার থারে—বাড়িতে দাদা থাকেন 'Brother lives at home'. In the latter construction special attention is focussed on the locative.

- (4) Verbal conjunctive clauses come after the nominative, preceding or following the object of the finite verb: e.g., [&i bait gi hstere deiklam], [&i fistere bait gi deiklam] আঁই বাইং গি হেভেরে দেইক্লাম, আঁই হেভেরে বাইং গি দেইক্লাম (the latter slightly forces attention on the object) 'I saw him on going home'.
- (5) Adverbial phrases are mobile, ordinarily preceding the qualified verb, and may be placed at the head of the sentence: e.g., [āi fistere loi tora-tori fiisne gslam] [āi tora-tori...], [tora-tori āi .....] আঁই হেতেরে লই তরাতরি হিরেনে গেলাম, আঁই হেতেরে লই হিরেনে তরাতরি গেলাম, আঁই তরাতরি ...... ভরাতরি আঁই..... ভ্যাতরি আঁই..... ভ্যাতির ভ্
- (6) When the First and Second Personal pronouns are in the nominative, they are omitted in short replies or assertions—the finite verb expresses the person quite well: [gslam] গোলাম 'I or we went'; or [gsla] গোলা 'you went'; etc.
- (i) Adjectives precede the nouns and do not change for gender: e.g., [b'alo mainne] ব'াল' মাইলে=ভাল মানুষ 'good man'.
- (a) But adjectives with nouns are used at times as complement to predicates, and then they come last: e.g., [fiste b'alo manof] হেতে ব'াল' মানস = সে ভালো মাহৰ 'he is a good man'; [fiste manof [b'alo] হেতে মানস বা'ল' = সে মাহুৰ ভালো 'as a man he is good '.
- (b) Pronouns precede the adjectives qualifying them: [fiste dufto] হৈতে ছই=নে ছই 'he is mischievous'.
- (c) Some adjectives are used as nouns: e.g., [flada kaor] হাদা কাণ্ড "white cloth"; as noun, [flada-e b'ala] হাদাএ বা'লা = শাদাই ভালো 'the white is quite good'; etc.

(8) [ar] আর 'and' is the only conjunctive indeclinable, joining two or more nominatives or objects. When sentences are joined with [ar], the word has the meaning of Standard Bengali পরে «pare» 'after' or অমনি «amani» 'immediately after': e.g., [āi ar dadað gesi] আঁই আর দাদার গেছি = আমি ও দাদা সিরাছি 'I and my elder brother went'; [āi gesi ar dada koil] আঁই সেছি আর দাদা কইল = আমি গেলে পরে দাদা কহিলেন, আমি বাই সিরাছি অমনি দাদা বলিলেন 'after I went, my brother said', 'as I went, my brother said immediately.'

[dzodi] যদি 'if', [toŏ, toi] তয়, তই = তবে 'then', [tɔ̃o] তঁঘ = তব্ও 'still', are some other indeclinables to form complex sentences. The indeclinable [ni] নি, originally a negative, and then an interrogative of uncertainty, implies certainty, in non-interrogative sentences: e.g., [rame ni koil] রামে নি কইল্=রাম(-ই) কহিল 'Ram himself said'; but [rame ni koil?] রামে নি কইল্? =রাম-ই কি কহিল? 'is it Ram who said?'

- (9) Verbs express the tense, of the action as well as the person of the nominatives. There is no rigid law for sequence of tense in Bengali.
- (a) The Present tense is used for the Past with the correlatives dzo:n···to:n] যন-তন = যথন তখন 'when...then', [dzoto...toto] যত-তত 'so much as': e.g., [fiste dzo:n dzaĕ, &i to:n rote] হেতে বন যায়, আঁই তন পথে —সে যখন যায় আমি তখন পথে 'when he went, I was on the road;' [&i dzoto koi fiste fiune na] আঁই যত কই হেতে হনে না 'much as I said, he would not listen'.
- (b) The Present for the Past in queries: [fiste dzaĕ ka] হৈতে বায় কা ?=সে বায় কেন? 'why did (or does) he go?'
- (c) The Present Tense for the Immediate Future: [o:ne loi] আনে লই = এখনই যাইডেছি 'shall be going just now'; [kharan, ai:] খারান, আই = গাড়ান, আস্ছি 'please wait, I am coming'.
- (d) Past for the Future, to express immediacy: e.g., [anne doa na koille amra-to moillam] আমৃনে দলা না কইলে আমলা ভ

- স্ট্রাম = আপনি দয়া না করিলে আমরা ত মরিব 'if you dont take pity, we shall die'.
- (e) Past for Future to express wish: e.g., [fiste aile to b'alae oito] হৈতে আইলে ত ব'লো-এ 'অইড=সে আইলে তো ভালোই হইড 'it would be very well were he to come '.
- (f) Past for the Present to express deference for the person spoken to, or hesitancy on the part of the speaker: [ailam, fiudzur, kisu tsallai] আইলাম তুজুর কিছু টে নালাই = আসিয়াছি, তুজুর, কিছু টাকার জন্ত 'I am come, sir, for some money'.
- (g) The Past Habitual is used to express wish (cf. English): e.g., [anne ki koitten ni ?] আয়ে কি কইজেন নি?=আপনি কি করিবেন? 'would you not do this?'; [koittam-e tsai] কইজাম্-এ চাই=করিভেই চাই 'I would like to do it'; see under ('onjugation, and also below, (12).
- (A) The Present Indefinite is used for the Past Conjunctive Participle in its sense: e.g., [ইটা প্ৰভা দ্বাল fiste ail] আঁই সেছি পরে হেতে আইল্—আমি গেলে পরে সে আলল 'he came after I went'; [ইটা fiuisi দ্বাল) fiste fiuitlo] আঁই ছইছি পর হেতে ছইংল—আমি শুইলে পরে সে শুইল 'he laid himself down after I went to bed'; etc. The Standard Bengali form, as noted, is quite different.
- (10) Verbs are duplicated to express repetition or reciprocity. (See ante, under 'Duplicated Verbs'.)
- (11) In Compound Verbs (see ante, under 'Verb'), the second element agrees with the nominative, but the first is really the important one from the point of view of sense.
- (12) [no] a' is the negative particle in the dialect. It follows the verb generally.
  - (a) The Past Habitual, followed by the negative to express the Future sense, is an established Future: [āi dzaitam no] আঁই ষাইতাম ন= আমি বাইব না 'I shall not go'.
  - (b) The negative generally—it is the rule in the eastern part of the district—precedes the verb: [no dzaium]

ন বাইৰুষ্ 'I shall not go'; [no dzaer] ন বাজের 'do not go'; [no gel] ন গোল 'did not go'. Most probably it is a Chittagongese construction, and peculiar to the contiguous and allied Chittagong dialect of Bengali, and hence it is not so much in evidence in the western part of the area.

### A CRITICAL STUDY OF THE SONGS OF GOVINDADAS

### By

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All the Vaisnava poets have suffered more or less in the hands of the Vaisnava anthologists, most of whom had to jot down the songs verbatim, as they were sung by the Kirtaniyas.

Now, these Kirtanyas, uneducated or half-educated men as they were, could not reproduce the songs correctly, partly because of their scanty knowledge of literary Bengali and partly because of their profession calling them to modernise the language of these songs to suit the taste and demand of their times.

But we think, with the exception of one or two Vaisnava poets, none has suffered more in the hands of these Kirtaniyas than the poet Govindadas. The reason is obvious. As all of us know, Govindadas was a perfect master of form and style. Besides, his profound knowledge in Sanskrit and Sanskrit poetics has made his style quite inaccessible to average educated men, not to speak of the uneducated and half-educated Kirtaniyas, with the result that most of the songs of Govindadas have been misrepresented by the musicians and misquoted by the Vaisnava anthologists.

Then again, the songs of Govindadas are mostly written in Brajabuli; and one cannot expect these uneducated Kirtaniyas to have any knowledge of this highly artificial language. In this respect, I think, none has suffered more in the hands of the Kirtaniyas and Vaisnava anthologists than the poet Govindadas and his ideal Vidyapati.

Here I have collected as many versions as possible, in regard to some of the songs of Govindadas, and compared the readings of the old Manuscripts with those of the published editions of the songs of the poet, and the published anthologies of Vaisnava songs.

In course of my research into the field of the old Manuscripts, to find out different versions of the songs of Govindadas, I have come across with many new songs of the poet, not to be found in the published anthologies of Vaisnava songs, such as the "Padakalpataru," the "Padakalpataru," the "Padakalpataru," the "Padakalpataria Samudra," the "Vaisnavapadalahari," the "Padakalpataria," the "Padakalpataria," the "Gaurapadatarangini" and others, nor in the published editions of the songs of the poet, nor even in the "Aprakashita Padaratnabali" (অপ্ৰকাশিত প্ৰৱেশ্বৰী), a collection of unpublished Vaisnava songs, edited by Mr. Satish Chandra Ray, M.A., and published by the Vangiya Sahitya Parishad of Calcutta.

Before quoting the unpublished songs of Govindadas, let us first of all note the different versions of the songs of the poet, which I think will be of some interest to the readers of Vaisnava literature.

1. Different readings in regard to the song—কাননে কুস্থম ভোডিসি কাঁহে গোরি.....

> আনন হেম সরোক্ত ভাষ—Vaishnavapadalahari. আনন হেম কমল পরকাশ—C. U. MS. No. 324.

The version of the Vaishnavapadalahari is not very clear in sense. The poet compares the face of Radha with a lotus. The expression 'স্বোক্ত ভাষ' carries no sense. We think it should be 'ভাস' (floating) qualifying the noun স্বোক্ত (lotus). In our old Manuscripts there is no hard and fast rule as to the use of the three 'S's'; and we think the 'ব' of the word 'ভাষ' should be 'ন', in which case we get quite a clear idea of what the poet means to say, namely, that 'the face of Radha is like a floating golden lotus.' Of course

one might say that the word 'ভাষ' is an abbreviation of the word 'আভাষ' (suggestion), in which case we get a sensible reading, meaning—"in the face of Radha there are enough suggestions of a golden lotus."

We get another version in the Calcutta University MS. No. 324, i.e., 'আনন হেম কমল প্রকাশ' 'Her face shone like a golden lotus.' This version is quite clear.

অপরূপ তিলফুল স্থললিত নাস—Vaishnavapadalahari.

নাসা কিংশুক কোরক নাশ—C. U. MS. No. 324.

পরিমলে—Vaishnavapadalahari.

সৌরভে—C. U. MS. No. 324.

দব তমু ফুটল চম্পক দম গোরা—Vaishnavapadalahari.

সব ততু ফুটল চম্পক গোর—C. U. MS. No. 321.

Of the above two versions we prefer that of the University Manuscript, being more correct from the standpoint of rhythm.

পাণি কমল থল কমল উজোর—Vaishnavapadalahari. পাণিক তল থল কমল উজোর—C. U. MS. No. 324.

Of the above two versions we prefer the latter. The version of the Padalahari says 'the lotus-like palms of her hands shone like two land-lotuses.' To compare a lotus with another lotus, is most inartistic. We think the latter version 'পাণিক তল থল কমল উলোৱ' 'the inner part of her palm resembles a land-lotus' is better. We get a similar idea in another song of Govindadas, i. e., 'যো পদতল থল কমল উলোৱ।' 'Whose feet resemble land-lotuses.' Thus we think it should be পাণিক তল instead of পাণি কমল।

2. Different readings in regard to the song-—হ্বরধুনী তীর তীর মাহা বিলসই etc.....

धानगी—C. U. MS. No. 302.

স্থার সারস—Padakalpataru and Vaishnavapadalahari.

বিলসই—C. U. MS. No. 302.

বিহরই—Padakalpataru and Vaishnavapadalahari.

জয় শচীনন্দন ত্রিভূবন বন্দন—Padakalpataru and Vaishnavapadalahari.

জয় শচীনন্দন পুরল আনন্দন—C. U. MS. No. 302.

Of the above two versions we prefer that of the Padakalpataru and Vaishnavapadalahari. The word পুরল has been used here as an adjective qualifying the noun 'আনন্দন'। But the word 'পুরল' is a verbal form. We think it should be পুরণ (পুরণ) instead of পুরল.

While on the other hand the version 'ত্রিভুবন বন্দন' is quite clear and significant. It means 'one adored in the three worlds'. So we prefer the version of the Padakalpataru and Vaishnavapadalahari to that of the University Manuscript.

কুঞ্জ নয়নে ঝরু লোর—Padakalpataru and Vaishnavapadalahari.

কঞ্চ নয়নে ঝরু লোর—C. U. MS. No. 302.

Of the above two versions we prefer that of the University Manuscript. The word কুঞ্জ can never qualify the word নয়ন, though it has been used as an adjective qualifying the noun 'নয়ন' in such an authoritative work as the Padakalpataru. It should be কঞ্জ, as we find it in the version of the Calcutta University Manuscript No. 302. The word কঞ্জ means lotus; and the expression 'lotus eyes' is a very common metaphar in our Vaishnava literature.

The word 'কুঞ্জ নয়ন' (eyes like groves) is quite ridiculous. The word কুঞ্জ may also mean the 'tusk of an elephant,' but to compare eyes with the tusks of an elephant is even more ridiculous than the former. Thus the word কুঞ্জ can be rejected; and we can put the word কঞ্জ in its place.

3. Different readings in regard to the song—চিড চোর

তথারাগ—Padakalpataru.

টোড়ী—C. U. MS. No. 302.

পুরণ তরুণ করুণ মেহ—Padakalpataru.

পুলক ভরুণ অরুণ সেহ—Vaishnavapadalahari.

পুলক তরুণ করুণ মেহ—C. U. MS. No. 302.

Of the above three versions we prefer that of the Vaishnavapadalabari. The song describes the physical beauty of Chaitanya. Now all of us know, Chaitanya was of a very fair complexion, so much so that he was called 'CATAT ' (the fair). So to compare him with clouds can never be happy, though the same thing has been done in the Padakalpataru and the University Manuscript.

The version of the Vaisnavapadalahari is—'পুলক তরুণ অরুণ সেহ'. Here Chaitanya has been compared with the newly-risen sun. This is quite sensible and expressive, and quite in keeping with the idea of the previous line 'ভেম বরণ হরণ দেহ'—' the complexion of his body surpassed the colour of gold.'

> নিবিড় প্রেম সিন্ধুয়া—Padakalpataru and Vaishnavapadalahari.

Though both the above versions are quite sensible, we prefer that of the University Manuscript, being more in keeping with the character of Chaitanya, the subject of the song. The expression 'নিবিড় প্রেম সিমুয়া' (the deep ocean of divine love) is quite clear and happy; but we think the expression 'নয়নে সলিল সিমুয়া' (his eyes are the oceans of tears) is happier still.

ভাবে অবশ দিবস রাতি—Padakalpataru.

ভাবে বিরস্<sup>\*</sup> দিবস রাতি—C. U. MS. No. 302.

অখিল ভূবন প্রেমে ভাগে—Padakalpataru and Vaishnavapadalahari.

অখিল ভুবন আনন্দে ভাসে—C. U. MS. No. 302.

Both the above versions are faulty from the standpoint of rhythm. Let us wait till we can find a better version in any other old MS.

প্রেম সিন্ধু বন্ধুয়া—Vaishnavapadalahari. প্রেম সিন্ধু বিন্দুয়া—C. U. MS. No. 302.

Of the above two versions we prefer that of the MS. The version of the Vaishnavapadalahari is not at all clear in sense. The expression 'প্ৰেম সিন্ধু বন্ধুয়া' (the friend of the ocean of love) is not at all happy. The previous line is 'আশ করত গোবিন্দদাস।' 'Govindadas expects.' Now adding the line 'প্ৰেম সিন্ধু বন্ধুয়া' to this, we get, the following idea:—

"Govindadas expects the friend of the ocean of love," which is not at all sensible and clear. But if we add the version of the Manuscript to it, we get quite a clear and sensible reading:—'Govindadas expects a drop from the ocean of love.' So we can accept this version in preference to that of the Padakalpataru and Vaishnavapadalahari.

4. Different readings in regard to the song—কাঞ্চন কুমুম লই গোরী, etc.....

কাঞ্চন যুথী কুস্থন লই গোরী—Padakalpataru. কাঞ্চন জ্যোতি কুস্থমময়ী গোরী—C. U. MS. No. 321. কাঞ্চন জ্যোতি কুস্থম সম গোরী—C. U. MS. No. 327.

Of the above three versions we prefer that of the Padakalpataru. The next line is 'নিরমতি মুরতি বতন করি ভোরি'— 'Radha is making an image of yours with utmost care.' Adding this line to the version of the Padakalpataru 'কাঞ্চন মুখী কুমুম লই গোরী' 'with the help of Kanchan, Juthi and other flowers,' we get quite a sensible reading, namely 'Radha is making an image of yours with the help of
Kanchan, Juthi and other flowers.' To make images with
the help of flowers was a very common art with the lovers
of our old literature. As regards the other two versions,
they are not very happy. Separately they are all right,
but in connection with the next line they are not very
expressive.

নিরামত ম্রতি যতন করি তোরি—C. U. MS. No. 327.
নিরমতি ম্রতি যতন করি তোরি—C. U. MS. No. 324 and
Padakalpataru.

তুয়া অনুভাবে আলিক্সই তায়।—Padakalpataru. তুয়া অভিলাবে আলিক্সন তায়।—C. U. MS. No. 324 and 327.

বুকভামু কুমারী—C. U. MS. No. 324 and Padakalpataru. বুকভামু কিশোরী—C. U. MS. No. 327.

তুয়া পরশকি আশে—C. U. MS. No. 327. তুয়া রস আশে—C. U. MS. No. 324 and Padakalpataru.

5. Different readings in regard to the song—চিকণ কালা গলায় মালা বাজন নূপুর পায়, etc·····

চূড়ার ফুলে—Vaishnavapadalahari. চূলের ফুলে—C. U. MS. No. 324.

মোহন বাঁশী মধুর মধুর বায়—Vaishnavapadalahari. মোহন বাঁশী মধুর মধুর গায়—C. U. MS. No. 324.

শ্রীচরণে চঞ্চল মকর কুগুল—Vaishnavapadalahari. শ্রাবণে চঞ্চল মকর কুগুল—C. U. MS. No. 324.

The word ঐচরণে (in the feet) in the version of the Vaishnavapadalahari should be replaced by the word শ্রবণে

(in the ears) as we find it in the version of the University Manuscript, for কুণ্ডল is an ornament for ears and not for feet.

> রাঙা উতপল—Vaishnavapadalahari. রাডা উত্পল—C. U. MS. No. 324.

6. Different readings in regard to the song—ঢল ঢল সজল জলদ তমু শোহন·····

মোহন চরণ সাজ—Padakalpataru.

মোহন অভয় চরণ সাজ—Vaishnavapadalahari.

মোহন অভরন সাজ—C. U. MS. No. 324.

Of the above three versions we prefer that of the MS. No. 324, the other two versions being faulty from the standpoint of rhythm.

বিজ্ব চমক জিনি—Vaishnavapadalahari.

বিজুরী চমক অভি—C. U. MS. No. 324.

নয়নে না হেরিয়ে আন—Padakalpataru and Padamritasamudra.

নয়নে না ধরয়ে আন—C. U. MS. No. 324.

সজনি যাইতে পেখলুঁ কান—Padakalpataru and Vaishnavapadalahari.

সজনি যব ধরি পেখমু কান—Padamritasamudra.

সজনি যো দিন পেখলু কান—C. U. MS. No. 324.

ধরয়ে—Vaisnavapadalahari.

হেরই—C. U. MS. No. 324.

গোবিন্দদাস মিছই আশোয়াসমু—Vaishnavapadalahari.

গোবিন্দদাস কহয়ে স্থন্দরি—C. U. MS. No. 324.

অবহু না মিলল কান-Vaishnavapadalahari.

অব ভোহে মিলব কান—C. U. MS. No. 324.

7. Different readings in regard to the song—স্থাৰ তুত্ত ৰডি জান্য পাৰাণ...

সঘনে জপয়ে হরি—Vaishnavapadalahari.

সঘনে ভাকয়ে হরি—C. U. MS. No. 327.

তুয়া ভাবে তরু দেই কোর—Vaishnavapadalahari.

চম্পক তলে দেই কোর—C. U. MS. No. 327.

ঝাঁট করি ভেটং কান—Vaishnavapadalahari.

তুহুঁ জানি ভেটব কান—C. U. MS. No. 327.

Of the above two versions we prefer the former, being more clear in sense.

গোবিন্দদানের বাণী-Vaishnavapadalahari.

গোবিন্দদাস কহে--- C. U. MS. No. 327.

তুরিত চলহ ধনি—Vaishnavapadalahari.

তুরিত চল স্থন্দরি—C. U. MS. No. 327.

8. Different readings in regard to the song—কামু উপেখি রাই মহীতলে লিখই......

মহীতলে লেখই—Vaishnavapadalahari.

মহী লেখই—Padamritasamudra.

মহী লিখত—C. U. MS. No. 327.

Of the above three versions we prefer that of the Vaishnavapadalahari, the other two being imperfect in rhythm.

শ্রামরী হেরি—Vaishnavapadalahari.

কামুকো হেরি--- C. U. MS. No. 327.

স্থীক রাই পুছত-Vaishnavapadalahari.

রাই পুছত—C. U. MS. No. 327.

লো কহ ব্ৰন্থ নামা—Vaishnavapadalahari.

ইছ কোন জ্ঞজ নৰ রামা—C. U. MS. No. 324. কোনি ছলৰ বর রামা—C. U. MS. No. 327.

Of the above three versions the version of the University MS. No. 324 is more sensible and more in keeping with the spirit of the song.

Srikrishna goes to Radha in the guise of a woman. Seeing him Radha asks one of her female attendents as to who that lady might be; this is the idea of the song.

Now the version 'সো কছ ব্ৰজ নব রামা' after "প্যামরী ছেরি স্থিক রাই পুছত" is not at all clear and happy. The other version "কোনি ছলব বর রামা" is also not happy, though it is clear in sense. If at the first sight suspicion arises in the mind of Radha, the dramatic effect of the song suffers to a great extent. While on the other hand the version—'ইছ কোন ব্ৰজ নব রামা'—'Who this unknown woman of Braja may be' is quite clear and happy. So we prefer this version.

> তুয়া সুখী হোত—Vaishnavapadalahari. তুয়া সুখী হোয়ত—C. U. MS. No. 327.

যতনে আওত—Vaishnavapadalahari.

যতনে চলি আওত—C. U. MS. No. 324.

যতনে চলি আয়লি—Padamritasamudra.

পরশে ধনী জানল—Vaishnavapadalahari.

পরশ সঙ্গে জানল—Padamritasamudra.

পরশহি জানল--- C. U. MS. No. 327.

পরশক্তে জানল—C. U. MS. No. 324.

করইতে কোর—Vaishnavapadalahari.

করতহি কোর—C. U. MS. No. 324.

হেরত গোবিন্দদাস—Vaishnavapadalahari. হেরই গোবিন্দদাস—C. U. MS. No. 324. 9. Different readings in regard to the song—পহিল সমাগম

রতি রস মগন—Vaishnavapadalahari.
অতি রসে মগন—C. U. MS. No. 324.
ছক্ত ক দরশনে—Vaishnavapadalahari.
ছক্ত বিলোকনে—C. U. MS. No. 324.
গিরিধর বর কর—Vaishnavapadalahari.
গিরিবর ধর কর—C. U. MS. No. 324.
ছক্ত পুলকাইত—Vaishnavapadalahari.
ছক্ত তমু পুলকিত—C. U. MS. No. 324.
নয়ন লুটাইরে—Vaishnavapadalahari.
নয়ন ঢুলাইরে—C. U. MS. No. 324.

The expression নয়ন সুটাইরে is not at all happy. The word 'সুটান' is never found to express "a pair of half-closed dreamy eyes," which the poet means to describe here. The whole sentence is this:—

গদ গদ ভাষে আলাপই হুহুঁ হুহুঁ চুম্বনে নয়ন লুটাইরে।

"The happy pair are whispering in a low and heavy voice, while their dreamy eyes are half-closed when they exchange kisses."

Thus we see the word বুটাই (to stretch) is not at all happy. On the other hand the word 'ঢুলাই' is a very common expression to suggest eyes half-closed and dreamy owing to love and passion; and 'ঢল চল আহি' is a very common expression to suggest a pair of dreamy eyes in our Bengali literature.

10. Different readings in regard to the song—রক্ষিনী দক্ষে তুক্ত মণি মন্দিরে.....

কুল গিরিরাজ

লাজ ঘন কণ্টক

ভেদি মরম পর হান।

Vaisnavapadalahari.

কুচ গিরিরাজ

লাজ ঘন কঞ্চক

ভেদি মরম পর হান।

C. U. MS. No. 324.

Of the above two versions we prefer that of the Vaisnavapadalahari. Both the versions are quite clear in sense, but the version of the Vaisnavapadalahari is more deep and suggestive. Radha sees Krishna from the roof of the palace and falls in love with him at the very first sight.

This is the fact, which both the versions mean to express in their own figurative way; and we are to see which of them is more expressive and suggestive.

The version of the University manuscript says:-

কুচ গিরিরাজ

লাজ ঘন কঞ্চুক

ভেদি মরম পর হান।

"The arrow of love struck her heart piercing through her mountain-like heaving breast and her jacket." This is too crude and unpoetic.

While on the other hand the version of the Vaisnavapadalahari is quite sensible and expressive. According to this version—"the arrow of love struck her heart inspite of the opposition put forward by her family reputation and her personal fear of shame."

Radha is a married girl, and she comes of a very respectable and aristocratic family. Now to fall in love with Krishna for a married girl like her, is to go against her family reputation and tradition. Besides that, there

is also the fear of shame. This is what the poet means to say. Thus we see the version of the Vaisnavapadalahari is more suggestive and artistic.

তিরী বধ বিপুল কলন্ধ—Vaisnavapadalahari. ধনী বধ " "—C. U. MS. No. 324.

11. Different readings in regard to the song—গ্ৰুন বিরহক লাগি.....

গহন বিরহ তুখ লাগি—C. U. MS. No. 324. গহনক বিরহক লাগি—Vaisnavapadalahari. গহন বিরহ গহ লাগি—Padamritasamudra.

Of the above three versions we prefer that of the University Manuscript. The word 'গ্ৰন্ক' in the version 'গ্ৰন্ক বিরহক লাগি' is not correct from a grammatical point of view. In Maithili and Brajabuli, the suffix 'ক' is added to a noun in the genitive case. Now here the word 'গ্ৰন্ক' (deep) is an adjective qualifying the word 'বিরহ' (separation). In Bengali or Maithili an adjective never takes the case or number of the noun it qualifies. So the word 'গ্ৰন্ক' with the suffix ক is not correct according to our Bengali and Maithili Grammar.

The other version 'গহন বিরহ গহ লাগি' is not clear. The word 'গহ' is a peculiar word. The meaning is however clear if we take the word 'গহ' to mean 'গ্ৰহ'. In that case the line may mean—"owing to the misfortune of separation."

But we prefer the version of the University MS., i.e., 'গহন বিরহ হুখ লাগি'—'Owing to deep sorrows of separation.' This is quite clear and simple.

আকুল কান—Vaisnavapadalahari. ব্যাকুল কান—C. U. MS. No. 324.

সো রস পরশ না পাই—Vaisnavapadalahari. তুয়া পরশ না পাই—C. U. MS. No. 324. ঘন ঘন লোড়ই অক্স—Vaisnavapadalahari. ঘন ঘন মোড়ই অক্স—C. U. MS. No. 324 and Padamritasamudra.

Of the above two versions we prefer that of the University Manuscript and the Padamritasamudra. The word 'লোড়ই' do not suggest that idle movements of limbs which one displays in the time of passion. The word 'লোড়ই' means simply to shake. The whole stanza is this:—

'মন মাহা মদন তরক। ঘন ঘন মোড়ই অক।'

'There are waves of passion in his mind, and he is again and again twisting his limbs in intense passion.'

Thus we see, the word 'মোড়ই' (twisting) is most appropriate here.

কহতহি গদ গদ ভাষ—Vaisnavapadalahari. কহত ভরম ময় ভাষ—C. U. MS. No. 324. কহতহি ভরম ময় ভাষ—Padamritasamudra.

The version of the Padamritasamudra is faulty from the standpoint of rhythm; so we reject it. The two other versions, i. e., those of the Vaisnavapadalahari and the C. U. MS. No. 324 are both perfect in rhythm and clear in sense. So at present we accept both of them in the absence of any better reading.

12. In the Padakalpataru we have the song 'আর কিয়ে কনক কৰিল তমু স্থানী, etc......' attributed to the poet Govindadas. The Vaisnavapadalahari also attributes the song to the same poet; but in the Calcutta University Manuscript No. 324 we get the song with the name of Ballavadas in the colophon.

We cannot say anything definitely regarding the authorship of the song, till we consult other old Manuscripts.

কনক কবিল তমু স্থন্দরী—Vaisnavapadalahari. কনক মুকুর তমু স্থন্দর—C. U. MS. No. 324.

আকুল কণ্ঠে খন রোয়—Padakalpataru. মুকুল কণ্ঠে খেনে রোয়—C. U. MS. No. 324.

Of the above two versions we prefer that of the Padakalpataru. The expression 'মুকুল কঠে' is not at all happy. The word 'মুকুল' may be taken to mean 'tender;' but even then it is less expressive than 'আকুল কঠে,' 'in a piteous tone.' 'To cry in a piteous tone' is certainly more expressive than 'to cry in a tender tone.'

বোলত—Padakalpataru.

কহতহি-- C. U. MS. No. 3:4.

কাত্ম ঐচে বিলপই—Padakalpataru.

কামু যব বিলপই—C. U. MS. No. 324.

প্রেমক রীত

বুঝই সংশয় ভেল

কহতহি গোবিন্দদাস॥

Padakalpataru.

না বুঝলো ধাতৃ

ধন্ধ মোহে লাগল

কহতহি গোবিন্দ দাস ॥

C. U. MS. No. 324.

13. Different readings in regard to the song—কুবলয় নীল রভন দলিভাঞ্জন....

> অলকা ভিলকা ললিভানন চাঁদ—Vaisnavapadalahari. অলকা ভিলকা ললিভাঞ্চন চান্দ—C. U. MS. No. 302.

আয়ত রে নব নাগর কান—Vaisnavapadalahari.
আওত রে মম নটবর কান—C. U. MS. No. 302.

মধুরাধর পর হাস অতি মনোহর—Vaisnavapadalahari.
মধুরাধর হি হাস অতি মনোহর—C. U. MS. No. 302.

Of the above two versions we prefer that of the Vaisnavapadalahari. It is more artistic and sweet from the standpoint of rhythm. The alliteration of প্র with 'হর' of 'মনোহর' is very happy, and it adds to the music of the line.

> তাহি অতি মুরলী বিরাজে—Vaisnavapadalahari. তঁহি অতি স্থমধুর মুরলী বিরাজে—C. U. MS. No. 302.

Of the above two versions we prefer that of the University Manuscript. The word 'অতি' can never be used as an adjective to the noun 'মুৱলী'. It is generally used to qualify an adjective, just in the same way as the word 'more' is used in English before an adjective to highten its degree. It cannot be used before a noun to qualify it, as we find it in the version of the Vaisnavapadalahari. In the version of the University Manuscript it has been used before the adjective 'সুমুধুৰ' 'sweet', to add to its degree.

ভাঙ বিভক্তিম—Vaisnavapadalahari. ভাঙু ভক্তিম তহি—C. U. MS. No. 302. গঞ্চমতি ভাতি গমন অতি মন্থ্র—Vaisnavapadalahari.

Of the above two versions we prefer that of the University Manuscript.

গক্তবর গতি সম গমন স্থমস্থর—C. U. MS. No. 302.

The version of the Vaisnavapadalahari is quite clear in sense, but it is very poor in expression. To explain the line we have to split it into two separate ideas, namely, (1) 'There was গ্ৰুম্ভি (a kind of gem) shining on his head,' and (2) 'His movements were graceful.'

This is not at all happy. The second version gives us a complete idea in one sentence, namely 'His movements were as graceful as those of an elephant.' So we prefer it to the other.

Now let us quote the unpublished songs of Govindadas, we have found in the old Manuscripts. These songs are to be found neither in the Anthologies of Vaisnava songs, such as, the Padakalpataru, the Padakalpatatika, the Padamritasamudra, the Gourapadatarangini, the Vaisnava-padalahari and others, nor in the published editions of the songs of the poet, nor even in the Aprakasitapadaratnavali, a collection of unpublished Vaisnava padas, edited by Mr. Satishchandra Ray, M.A., and published by the Bangiya Sahitya Parishad.

14. Different readings in regard to the song—স্থরধূনী বারি ঝারি ভরি ঢারত .....

ধানত্রী—Vaisnavapadalahari.

দাক্ষিণাত্যশ্ৰী—C. U. MS. No. 302.

কো জানি কাহে লাগি আধ দিঞ্ছ — Vaisnavapadalahari.

কো জানে কাহে লাগি অভিসিঞ্চই—Padakalpataru.

কো জানে কি লাগি কাহে অভিসিঞ্চই—C. U. MS. No. 302.

লীলা বুঝই না পারি-Padakalpataru and

Vaisnavapadalahari.

লীলা কোই বুঝই না পারি—C. U. MS. No. 302.

তাহি দেই হাসি হাসি—Vaisnavapadalahari.

তাহি দেহ হাসি হাসি—Padakalpataru.

তহি দেহ পর হাসি হাসি—C. U. MS. No. 302.

কো জানে কতত্ত মুরতি পরকাশি—Padakalpataru and Vaisnavapadalahari

কো জানে কতহু মুরতি বিকাশি—C. U. MS. No. 302.

হৈরি সব চকিত-Vaisanavapadalahari.

হেরি হেরি চম্কিত—C. U. MS. No. 302.

Of the above two versions the former is defective so far as its rhythm goes. In this respect the second version is quite all right; and since it is quite clear in sense we cannot have any objection in accepting it.

গোবিন্দ গুণ গান—Padakalpataru
গোবিন্দ গুণ গান—Vaisanavapadalahari.
গোবিন্দ কি কহব গুণ গান—C. U. MS. No. 302.

15. Different readings in regard to the song—জন্ন জন্ম শ্ৰীকৃষ্ণ হৈতকা নাম....

কলিযুগ মন্থন—Vaisnavapadalahari. কলিযুগ মথন—C. U. MS. No. 302.

তেঞি অমুমানিয়ে—Vaisanavapadalahari. তেঞি অমুভাবয়ে—C. U. MS. No. 302.

ছুত্ পরমেশ — Vaisanavapadalahari. পত্ত পরমেশ — C. U. MS. No. 302.

এই রসে যাহার নাহিক বিশোয়াস—Padakalpataru and Vaisanavapadalahari.

তাহে যেনা দেখি কোন জনের বিশোয়াস—C. U. MS. No. 302.

মলিন মুকুরে নাহি বিশ্বের বিকাশ—C. U. MS. No. 302. মলিন মুকুরে নাহি বিন্দুর বিকাশ—Vaisanavapadalahari.

Of the above two versions we prefer the first. The second version—"মলিন মুকুরে নাহি বিন্দুর বিকাশ" is not very happy. Of course, the word "বিন্দু" may be taken here to mean 'nothing' and the whole sentence may be translated thus: "Nothing is reflected in an unclean mirror." But we think

the first version—"মলিন মুকুরে নাহি বিম্নের বিকাশ"—" Reflection is impossible in a dull mirror" is more clear.

গোবিন্দদাস কহে তাহে কি বিচার। কোটি কলপে তার নাহিক নিস্তার॥

Vaisanavapadalahari and Padakalpataru.
গোবিন্দদাস বৃঝহ বিচার।

কোটি কলপে যে তার নাহিক নিস্তার॥

C. U. MS. No. 302.

16. Different readings in regard to the song—জয় জগতারণ কারণ ধাম.....

> জগ মগ লোচন—Vaisnavapadalahari. ডগ মগ লোচন—C. U. MS. No. 302.

The word 'জগ মগ' is absurd; most probably it is a misprint. It should be 'ডগ মগ' as we find it in the version of the C. U. MS. No. 302.

গদ গদ আধ মধুর বচনামূত—Vaisnavapadalahari. গদ গদ মধুর মধুর বচনামূত—C. U. MS. No. 302.

কলি যুগ কাল

ভুজঙ্গম দংশল

দগধল স্থাবর জঙ্গম দেখি।

-Vaisnavapadalahari.

কলি যুগ কাল

ভুজন্স দগধল

জ্ঞ থাবর দেখি।

-C. U. MS. No. 302.

Of the above two versions we prefer the version of the Vaisnavapadalahari. The version of the University Manus-

cript is defective in rhythm, and the word 'জ' the abbreviation of the word 'জ' স' is not at all happy.

দাস গোবিন্দ কাহে উপেখি—Vaisnavapadalahari. গোবিন্দ কাহে উপেখি—C. U. MS. No. 302.

17. Defferent readings in regard to the song—অরুণিত চরণে রণিত মনিমঞ্জির .....

আধ পদ চললি রসাল—Vaisnavapadalahari. আধ আধ পদ চললি রসাল—C. U. MS. No. 302.

Of the above two versions we prefer the latter. The version 'আধ পদ চললি রসাল' conveys no sense at all. It is all right when we get 'আধ আধ পদ,' for the expression 'আধ আধ' has got a suggestive meaning than what it literally means. It signifies grace and tenderness of movement. As "আধ আধ বুলি বোলে" will mean "He speaks very sweetly and tenderly" (like a child). But if there is only one 'আধ' instead of two 'আধ's (as it is in the second version) it will mean 'half.' Then again, the absence of the second 'আধ' in the version—" আধ পদ চললি রসাল" not only affects the sense, but tells much upon the rhythm. I think one "আধ" has been dropped in the Vaisnavapadalahari.

কাঞ্চন বঞ্চন বসন মনোরঞ্জন—Vaisnavapadalahari.
কাঞ্চন বঞ্চন বসন মনোরম—Padakalpataru.
কাঞ্চন বসন মনোরম—C. U. MS. No 302.
বলিত ললিত বনমাল—Vaisnavapadalahari.
ভালিকুল মিলিত ললিত বনমাল—C. U. MS. No. 302.

ধনি ধনি মদন মোহনিয়া—Vaisnavapadalahari.
ভালে ধনী আওয়ে মদন মোহনিয়া—Padakalpataru.
ধনি ধনি আওয়ে মদন মোহনিয়া—C. U. MS. No. 302.

রক্তিম ভক্তিম নয়ন নাচনিয়া—Vaisnavapadalahari and Padakalpataru.

ভिष्म शीम नवन नांচनिया—C. U. MS. No. 302.

অধর সুর্বিশী—Vaisnavapadalahari.

অধর সুধাঝর-Padakalpataru.

অধর স্থাধর--C. U. MS. No. 302.

মুরলী তরজিণী—Vaisnavapadalahari and Padakalpataru. মুরলী তরজিম—C. U. MS. No. 302.

গোরোচন ভিলক—Vaisnavapadalahari and Padakalpataru. রোচন ভিলক—C. U. MS. No. 302.

চুড়ে বালচন্দ্র বেঢ়ল—Vaisnavapadalahari. চুড়াপর চন্দ্রক—C. U. MS. No. 302.

Of the above two versions we prefer that of the University Manuscript. It is not only clearer in sense, but also more correct in rhythm.

18. Different readings in regard to the song—কুন্দন কন্মা কলেবর কাঁতি.....

রাগ স্থহই—C. U. MS. No. 302.

তথা রাগ- Padakalpataru.

রাগ স্থহই—Vaisnavapadalahari.

পুলক পাঁতি—Padakalpataru and Vaisnavapadalahari. পুলকের পাঁতি—C. U. MS. No. 302. জপে জপাতে—C. U. MS. No. 302. জপিয়া জপায়ে—Padakalpataru. জপি জপায়ে—Vaisnavapadalahari.

গাইয়া গাওয়ায় আপন গুণ গান—Vaisnavapadalahari. গাইয়া গাওয়ায়ে আপন গুণ গাম—Padakalpataru. গাওয়ে গাওয়ায়ে আপন গুণ গাম—C. U. MS. No. 302.

বধির জড় অন্ধ—Padakalpataru and Vaisnavapadalahari. ৰধির যত অন্ধ—C. U. MS. No. 302.

Of the above two versions we prefer that of the Padakalpataru and Vaisnavapadalahari.

> হেনই পেখনু কতহি পরবন্ধ—C. U. MS. No. 302. কতহিঁনা পেখলুঁ ঐছন পরবন্ধ—Padakalpataru and Vaisnavapadalahari.

> আপনছ ভোর ভুবন করু ভোর—C. U. MS. No. 302. আপনি ভোর ভুবন করু ভোর—Padakalpataru and Vaisnavapadalahari.

> গোবিন্দদাস কৰে যাউ বলিহারি—Vaisnavapadalahari and Padakalpataru. গোবিন্দদাস তহি যাউ বলিহারি—C. U. MS. No. 302.

19. Different readings in regard to the song—চম্পক শোন কুমুম কনকাচল......

দাক্ষিণাত্য শ্রীরাগ – C. U. MS. No. 302. সারক্ষ—Vaisnavapadalahari. গৌরী—Padamritasamudra. ত্রিভুবন মণ্ডন-- C. U. MS. No. 302.

जिञ्चरन रन्पन-Vaisnavapadalahari.

নিজ রসে—C. U. MS. No. 302.

নিক গ্রাথ—Padamritasamudra.

ভকতহি মেলি—C. ''. MS. No. 302.

ভকত মেলি—Vaisnavapadalahari.

20. Different readings in regard to the song—কলি তিমিরাকুল অখিল জীব হৈরি.....

গৌরান্স করুণাসিন্ধু অবভার—Padakalpataru.
গৌর করুণাসিন্ধু অবভার - ·Vaisnavapadalahari.
গৌর আমার করুণাসিন্ধু অবভার — C. U. MS. No. 302.

জগ জনে পরায়লি হার—Padakalpataru.

জগতে পরাওলি হার—C. U. MS. No. 302.

যছু পদতলে—Padakalpataru.

তুছ পদতলে—C. U. MS. No. 302.

21. Different readings in regard to the song—পুলক বলিত অতি ললিত হেম তকু·····

> অবধি নাহি পাইয়ে—Vaisnavapadalahari and Padakalpataru.

অবধি নাহি পাবই—C. U. MS. No. 302.

প্রেম সিন্ধু বহ নয়নহি লোর—Padakalpataru.

প্রেম সিন্ধ বহ নয়ন হিলোল—C. U. MS. No. 302.

প্রেম সিন্ধু সহ নয়ন হিঁলোর—Vaisnavapadalahari.

Of the above three versions we prefer those of the University Manuscript and the Padakalpataru, both of which convey the same sense, namely "tears are flowing like the waves of the ocean of love." The version of the Vaisnavapadalahari—প্রেম সিকু সহ নয়নহি লোর—is not at all happy. We cannot find out any sense in the expression— "tears are flowing with the ocean of love." (প্রেম সিকু সহ নয়নহি লোর)

হাসি ক্ষণে রোয়ই—C. U. MS. No. 302. হাসি ক্ষেণে রোয়ই—Vaisnavapadalahari.

Of the above two versions we prefer the former. Chaitanya was mad with divine love, this is what the poet means to say in this poem. Now he is shedding tears, in the next moment he is laughing. This is quite natural with a man of Chaitanyas temperament. But what could made him angry? So we think the word 'রোবই' (as we find it in the version of the Vaisnavapadalahari) should be 'রোবই', as we have it in the version of the University Manuscript. The Padakalpataru also gives us "রোবই" instead of "রোবই।"

প্রেম ভারে গর পর—Vaisnavapadalahari and Padakalpataru. প্রেম রঙ্গে গদ —C. U. MS. No. 302.

ইহ রস সায়রে—Padakalpataru. ইহ স্থা সাগরে—Vaisanavapadalahari. ও রস সাগরে—C. U. MS. No. 302.

দিন রজনী নাহি জান—Padakalpataru.
দিন রজনী নাহি জানি—Vaisanavapadalahari.
দিন রজনী নাহি আন—C. U. MS. No. 302.

বিন্দু লাগি রোয়ত—Vaisnavapadalahari and Padakalpataru. বিন্দু লাগি কান্দরে—C. U. MS. No. 302.

22. Different readings in regard to the song—পতিত হেরিয়া কান্দে স্থির নাহি বান্ধে.....

রাগ স্থাই—Vaishnavapadalahari and C. U. MS. No. 302.

তথা বাগ-Padakalpataru.

পতিত হৈরিয়া কান্দে—Padakalpataru and

C. U. MS. No. 302.

পতিতে হেরিয়া কাঁদে—Vaishnavapadalahari.

স্থির নাহি বান্ধে—Padakalpataru.

থির না বাঁধে—C. U. MS. No. 302.

স্থির নাহি বাঁধে—Vaishnavapadalahari.

অবনী ঘন পড়ি ধায়—Vaishnavapadalahari.

অবনী ঘন গড়ি যায়-Padakalpataru.

অবনীতে ঘন গড়ি যায়—C. U. MS. No. 302.

গৌরাজের নিছনি লইয়া মরি—Vaishnavapadalahari and Padakalpataru.

গোরা পছাঁর নিছনি লই মরি—C. U. MS. No. 302.

তিল আধ পাসরিতে নারি—Vaishnavapadalahari and Padakalpataru.

ভিলেক পাসরিতে নারি—C. U. MS. No. 302.

কমলা শিব বিধি তুল্ল ভ প্রেমনিধি

দান করয়ে জগজনে—Padakalpataru and

Vaishnavapadalahari.

কমলা শিব বিরিঞ্চি জুলুভি প্রেম

দান করয়ে জগজনে—C. U. MS. No. 302.

23. Different readings in regard to the song—জন্ম তমু

বদন অসুজ—Vaishnavapadalahari and Padakalpataru. বয়ান অসুজ—C. U. MS. No. 302.

তরুণ প্রেম ভরে দিন রজনী নাচত অরুণ চরণ অথির—Vaishnavapadalahari and Padakalpataru.

ভরল প্রেম ভরে দিন রজনী নাচত অরুণ চরণ অধির—C. U. MS. No. 302.

নীল বরণ গভীর—Vaishnavapadalahari. অরুণ নিলয় গভীর—C. U. MS. No. 302. নিলয় বরুণ গভীর—Padakalpataru.

কবন্তু নাচত কবন্তু গাওত
কবন্তু গদ গদ ভাষ—Vaishnavapadalahari and
Padakal pataru.

ভাবে টল মল অঙ্গ ঝল মল মধুর মধুরিম হাস—C. U. MS. No. 302.

অধিল জগ জনে প্রেম পূর্ল বঞ্চিত গোবিন্দদাস—Vaishnavapadalahari and Padakalpataru,

বচন গদ আৰু আৰু আৰু পদ বদত গোবিন্দদাস—C. U. MS. No. 302.

24. Different readings in regard to the song—্থেমে চল চল কন্যা কলেবর.....

প্রেমেডে ঢল ঢল কনয়া কলেবর—C. U. MS. No. 302. প্রেম ঢল ঢল নয়ন কলেবর—Vaishnavapadalahari.

নট রসে ভেল ভোর—C. U. MS. No. 302. নটন রসে ভেল ভোর—Vaishnavapadalahari.

Of the above two versions we prefer that of the Vaishnavapadalahari, being more correct in rhythm.

সভাই—C. U. MS. No. 302.

স্বে—Vaishnavapadalahari.

পুলকে পূরল তমু-Vaishnavapadalahari.

পুলকে দ্বিগুণ ভমু - C. U. MS. No. 302.

গুপত প্রেমধন জগভরি বিলাওল পুরল সবহুঁক আশ।

-Vaishnavapadalahari.

হসত হাসনি

মধুর ভাষনি

পাষাণে মিলাইয়া যায়।

-C. U. MS. No. 302.

সো প্রেমসিন্ধু বিন্দু নাহি পাওল পামর গোবিন্দদাস।

-Vaishnavapadalahari.

অখিল জনমন

প্রেমে পুরল

দাস গোবিন্দে ভায়।

-C. U. MS. No. 302.

25. Different readings in regard to the song—পদত্তে ভক্ত কলপ্তরু.....

> নয়ন নীরদ জিনি কত মন্দাকিনী ত্রিভুবন ভরল তরকে।

> > -C. U. MS. No. 302.

#### नव नीत्रम किनि

কত মন্দাকিনী

ত্রিভূবন ভরল আনন্দে।

-Vaishnavapadalahari.

Of the above two versions we prefer that of the University Manuscript. The version of the Vaishnavapadalahari is not at all happy. The sentence—"কড মন্দাকিনী ত্রিভূবন ভরল আনন্দা—" has got no connection with the previous line—"নব নীরদ জিনি—" and the whole sentence is not at all clear in sense. But if we accept the version of the University Manuscript, we get quite a sensible reading.—The version is this—

# নয়ন নীরদ জিনি কন্ত মন্দাকিনী ত্রিভূবন ভরল তরক্ষে।

"His eyes are like new clouds, whence endless torrents of tears like so many heavenly rivers have overflooded the three worlds." This is quite clear, and we cannot have any objection in accepting it, in preference to the other version.

## নিত্যানন্দ চন্দ্র অভিরাম দিনমণি।

—Vaishnavapadalahari and Padakalpataru.

নিত্যানন্দ রায় দিনমণি—C. U. MS. No. 302.

কাদাই-Vaishnavapadalahari.

कान्नाइ-Padakalpataru.

কান্দরে—C. U. MS. No. 302.

কি কছব—Padakalpataru and Vaishnavapadalahari. কি কছিব—C. U. MS. No. 302. 26. Different readings in regard to the song—নিরুপ্ম হেম জ্যোতিবরণা.....

> সঙ্গীত রঙ্গিত তরন্ধিত চরণা—Padakalpataru. সঙ্গীত রঙ্গিত বঞ্জিত চরণ—Vaishnavapadalahari. সঙ্গীত রঞ্জিত নন্দিত চরণা—C. U. MS. No. 302.

নাচত গৌর গুণমণিয়া—Padakalpataru.

নাচত গৌরচন্দ্র গুণমণিয়া—Vaishnavapadalahari.

নাচত রে গৌর গুণমণিয়া—C. U. MS. No. 302.

অমিয়া বঞ্চিত দাস গোবিন্দ—Padakalpataru.

মহী মাহা বঞ্চিত দাস গোবিন্দ—Vaishnavapadalahari.

মহিমা বঞ্চিত দাস গোবিন্দ-C. U. MS. No. 302.

27. Different readings in regard to the song—নিশসি নিহারসি ফুটল কদম্ব.....

এ ধনি—Vaishnavapadalahari.

এ স্থি-- C. U. MS. No. 324.

অরু—Vaishnavapadalahari.

আন—C. U. MS. No. 324.

আন ছলে অক নয়ান ছলে পন্থ-Padakalpataru.

আন ছলে অঞ্চন আন ছলে পত্ত—C. U. MS. No. 324.

আন ছলে অন্ধ নয়ান ছলে পন্থ---Vaishnavapadalahari.

Of the above three versions we prefer that of the University Manuscript. The other two versions are not at all clear in sense. While on the other hand the version of the Manuscript is as clear as it is happy and suggestive—"The home ( ज्या ) has got its own influence on Radha, while the way

(to the grove of her lover) casts a different sort of charm on her."

28. Different readings in regard to the song—মধুর মধুর তুয়া রূপ......

সো ভমু—Vaishnavapadalahari and Padakalpataru. স্তমু—C. U. MS. No. 324.

স্থন্দরি মোহে না কর আন ছন্দ—Padakalpataru and Vaishnavapadalahari.

এ সখি ইথে নহ ছন্দ—C. U. MS. No. 324.

হাম বনি যাও-Padakalpataru.

হাম বনি যাওব--- C. U. MS. No. 324.

কান্থ বৈছে তুয়া বশ হোই—Padakalpataru and Vaishnavapadalahari.

হরি বৈছে তুয়া পথ হোই—C. U. MS. No. 324.

তবহু সফল দিন মোর—Vaishnavapadalahari. তবহু সফল তমু মোর—C. U. MS. No. 324.

রাই শুতব যব কামুক কোর—Vaishnavapadalahari. যবহু শুতব হরি কোর—C. U. MS. No. 324.

হাম পৈঠৰ কালিন্দী বারি—Vaishnavapadalahari. বরু পৈঠৰ হাম যমুনাক বারি—C. U. MS. No. 324.

তবহি পূরব মনোরথ তোহারি—Padakalpataru. তবহি মনোরথ পূরব হামারি—C. U. MS. No. 324.

বন্ধিম নয়ন নেহারি—Padakalpataru.

রঙ্গিম নয়ন নেছারি—C. U. MS. No. 324.

### The unpublished songs of Govindadas:--

1. দেখ স্থি অদ্ভূত রক। র্মণী বেশ ধরি নাগর কানাঞি আওত যুবতীক সঙ্গ ॥ বাম পদ চলনি আগু পদ বাম বাম কুগুল অনুপাম। শিরে সিঁথি করি কাম সিন্দুর পরি আজু লখিল নহে শ্যাম॥ কিরণ হাম পেখল পদতলে অরুণ তেএিঃ মনে কৈলুঁ অমুমান। গোবিন্দদাস কহে রসিক শিরোমণি রাধা ঘরে করল পয়ান n Calcutta University MS. No. 327.

2. সুন্দরি কৈছে করবি অভিসার।
হরি রন্থ মানস স্থরধুনী পার॥
মন্দিরে বাহিরে কঠিন কপাট।
চলইতে শঙ্কিল পঙ্কিল বাট॥
এ সখি ঘন ঘন বজর নিপাত।
শুনইতে শুবণে মরমে জ্বলে গাত॥
তাহে অতি দাম্বরী দর দর রোল।
বারিক বিহনে নলিনী নিচোল॥
ইথে যদি সুন্দরি তেজবি গেহ।
পেমের লাগি উপেখবি দেহ॥
বগাবিন্দদাস কহে এতেক বিচার।
হটন বান কি যতনে নিবার॥
Calcutta University MS. No. 327.

#### কেদার রাগ

3. চলল निकृत्ध कूक्षत्र वत्र शमनी। যুবতী যুথ মেলি গাওত বাওত চলত চিত্রপদ বিদগধ রমণী॥ नव (योवनी धनी জ্বগ জিনি লাবণী মোহিনী বেশ বানাওলি তায়। ভীত নাহি মানত মনমথ চিত্ত কুঞ্জ রাজ পর সাজনি রাই ॥ ধীর সহচরী মেলি বনি বনবীর বরিখয়ে নয়ন কুসুম শর জালা। হেরইতে শ্রাম স্থরত রণ পণ্ডিত হাসি মদন মদে মাতলি বালা॥ ভূজ ভূজ বন্ধনে বয়ানে বয়ানে তমু তমু পুলকিত নাহি যায় ভঙ্গ। আপনা নাহি সমকুহ **(गाविम्ममाम** বাজত কিঙ্কিণী কলোল তরক ॥ Calcutta University MS. No. 327.

4. বালা রমণী রমন নাহি দেল।
বছত মিনতি কান্ম কইল ॥
রাই কর ধরি কহলহি নাথ।
কাহেকো মোহে কর হরষ বিষাদ ॥
চরণে লাগি কয়ল পরণাম।
নব যৌবনী তব হেরই কান ॥
কল্প বিলোকনে মধুর মৃত্ হাস।
মগন তৃত্ঁক মন গোবিন্দদাস ॥
Calcutta University MS. No. 324.

5. বিহাগড়া

তেজহ দারুণ

মান মানিনি

নাহ গাহক তোরি রে।

তুছ সে মরকত

মুর্তি কামিনী

কাচ কাঞ্চন জোরি রে।

তো বিনে স্থখময়

শেজ তেজই

निक हकान हका (त ।

শুতল ভূতল

লুটহি কুন্তল

কাম চামরু বন্ধ রে॥

নীল উতপল

লুটহি কুন্তল

ঘাম ঝামরু দেহা।

কুত্বম শরে শর

বরিখে ঝর ঝর

নয়ন শাঙ্ক মেহা॥

এ ভুয়া লোচন

বিরহ বিমোচন

কোনে হেরবি কান রে।

রায় চম্পতি

বচন মানহি

দাস গোবিন্দ ভণে।

Calcutta University MS. No. 327.

6. যতনহি মাধব রতিরস কেলি।
নব যৌবনী পরিরস্তন দেলি।
মুনিক পুতলী ধনী জর জর ভেলি।
কমল নয়ান মলিন ভৈ গেলি।
ঢর ঢর নয়ন ঢ়রিক বহে লোর।
যতনে মাধব করলহি কোর॥
ছত্ত জন কহে খর স্থপরবন্ধ।
গোবিন্দদাস হেরি রহু ধন্ধ।।

Calcutta University MS. No. 324.

7. পহিল মিলনে রাই কামুক কোর।
মান মরকতে জমু লাগল জোর।
জমু ভেল চাঁদ চকোর একু সঙ্গ।
ক্ষনক কমলে জমু মাতল ভ্রাল।
প্রেম রভস রসে মাতল বালা।
নব জলধরে জমু দামিনীক মালা॥
গোবিন্দদাস বচন কন্ত ভাল।
হেম জড়ল জমু তরুণ তমাল॥

Calcutta University MS. No. 324.

8.

কেদার

মাধব, কি কহব তুয়া অমুরাগ। অবশ ভেল নাগরী তয়া অভিসারে জীবহু রহু পুণ ভাগ। ধ্রু। থল কমল কোমল যো পদতল ধরণী পরশ উপচক্ষ। অব কণ্টকময় আওত যাওত নিশঙ্ক ॥ ভীতহি চিত ভুজগ হেরি যো ধনী চমকি উঠয়ে ঘন কাঁপি। অব আঁধিয়ারে আপন তমু ঝাঁপই কর দেই ফণী ঝাঁপি॥ মন্দির মাঝে শেজ নাহি তেজই (पर्शन मानरत्र पृत्र। অব কুন্থ যামিনী চললু একাকিনী (गाविन्ममान कर युत्र॥

Calcutta University MS. No. 324.

9. শ্রীরাগ

কান কুঞ্জে কুস্থম শর জর জর

কান্ম হেরত পথ তোরি।

ভাগে মিলি পুন কাহে কমলমুখি

রোখে চললি মুখ মোরি॥

শুন স্থাদরি জানলু—

তুষা হুরভাণ।

হরি উর মৃকুরে হেরি নিজ ছা হেরি

কিয়ে সোতিনী করি মান॥

কত শত মুগধী ঐছে ভেল বঞ্চিত হরি পুন তাহে না লাগি।

তুহুঁ পুণবতী ভাগী তুহি মানয়ে

কি কহব তোহারি সোহাগী ।

তো হেরি ন শুতল শীতল ভূতলে

তুতর বিরহ হুতাশে।

তুয়া কর সরস পরশে সমুঝায়হ

তোহে কহে গোবিন্দদাসে॥

Calcutta University MS. No. 324.

10. শ্রীগান্ধার

কত কত আদরে

ভরি করু কোর।

খন খন চুম্বনে

যাঁহা নাহি ওর॥

এ ধনি কি ফল

ঐছন লেহ।

বরু বিরহানলে

वात्रेष्ठ (तर ॥

তেখনে মঝু মনে

लागल थक्त।

সো পরিরম্ভনে

আনহি ভেল চন্দ।

কহত ভরম ময়

ভরমক বাণী।

অধর স্থধা ভেল

কাজিক পানি॥

অবকি হসি হসি

পিরীতি নেহারি।

তো হেরি সো আসব

কোন গোঙারী।

গোবিন্দদাস কহ

হসত গোরী।

মুরলীক গানে

হোত যব ভোরি॥

Calcutta University MS. No. 324.

11.

ধানশ্রী

দেখ সখি নাগর নাহ স্থজান।

কৃন্তল পিঞ্চ

চরণ নিরমঞ্জন

অব কিয়ে সাধবি মান ॥

মুঞি জানউ হরি রাইকে পরিহরি

সপনত আন ন জান।

विদग्ध वारम

কোই পরিবাদর

তেঁঞি কিএ ভেজবি কান।

যাকর মুরলী আলাপহিঁ কত কত কুলরমণী ভোরি।

তুহারি প্রেম ভরে বাত নাহি কহতহি ।
ভাত এ কি মানসি হোরি॥

প্রেমক দহনে প্রেমপত্র শীতল অনহিঁহোত আন।

চন্দন চন্দ সো তন্ম তাপই গোবিন্দদাস রস গান॥

Calcutta University MS. No. 324.

12. শ্রীরাগ

মধুর মুরলী শবদ করসি নয়নে দরশি প্রেম।

ঈষৎ হাসিতে অমিঞা পরশি বচনে বর্ষি হেম।

ঐছন কুল শীল ধরম গরসি হরষি মুগধী নারী।

তরুণী সব ় তরী নিরমিত মদন সায়রে বারি ॥

কো কহে মালভীক কো কহে মাধবীক কৈছন ভরম সোই।

মো পুণি জানলোঁ শ্যাম ভমর কবছ আপন হোয়॥

তবহুঁ মালভী কবহুঁ পিরীভি

বাকর নিজ বশ দেহ।

সহজে পরবশ মুগধ মাধবী

কি ফল তাকর লেহ।

অভএ আপনে আপনি মুরছলোঁ।
সমুঝি এ সব কাজ।
মুরছিত মাধবী কি সাধ সাধবি
বিজয়ী মদনরাজ॥

(प्रभा नगनमान ।

চলহ স্থানর বিনোদ মন্দির

ञ्चन्द्र ञ्चन्द्री भाग।

এ সব ভোহারি স্থন্দর চরিত

গায়ত গোবিন্দদাস।

Calcutta University MS. No. 324.

13. বেলোয়ার

শুনি স্থী স্থবচন মনে অমুমান। নাগরী বেশ বনায়ত কান॥

আগুপদ বাম বাম গতি চাহনি বামে কুগুল জগ অনুপামা।

বাম ভুজে বসন উড়ায়ত ঘন ঘন

বামা আজি পেখ**লুঁ** শ্যামা॥

পট অম্বর পরি অতি নব নাগরী

এই বেশে কয়ল পয়ান।

চারু শিখা করি কাম সিন্দুর পরি

লখএ না পারল কান।

এমন চতুর বর কভু নাহি দেখিএ এ মহী মণ্ডল মাঝ।

মানময় কন্ধন তুহুঁ ভুজে সাজল কহতহি গোবিন্দদাস ॥

Calcutta University MS. No. 324

14.

গান্ধার

দেখ রাধা মাধব মেলি।
মুরত মদন রস কেলি ॥ এ ॥
ও নব জলধর অফ।
ইহ থির বিজুরী তরকা॥
ও তকু তরুণ তমাল।
ইহ হেম বিজুরী রসাল॥
ও বর মরকত ভাণ।
ইহ কাঞ্চন দশবাণ॥
ও মত মধুকর রাজ।
ইহ নব পতুমিনী সাজ॥
ও মুখ চন্দ্র উজোর।
ইহ দেখি লুক্ক চকোর॥
গোবিন্দদাস রহু ধক্ষ।
অরুণ নিয়ত্তে জাকু চন্দ্র॥

Calcutta University MS. No. 324.

15.

ধানশ্রী

পুনহু কহত গোকুল চন্দ।
বিহসি বিহসি মধুর মন্দ।
কহে বল্লভ স্থন্দরীবৃন্দ॥
কহত নাহি বাতিয়াই।
অবনত আনন আচরে গোই॥
আকুল অমল কুল কোই।
অধিক অধিক গতি খোই॥
অনিমিখ অন-বরত রোই।
অঘরিপু অমুরাগিণী রাই॥

অমুপম অভরণ অক্সে না ধরই। অলকত অঞ্জন অন্তর জর জরই॥ অবনিক অঙ্গ অলক্ষর গোরী। গোবিনদাস অন্তর ভোরি॥

Calcutta University MS. No. 324.

16.

শ্রীরাগ

কোচার শোভায় মদন ভূলে।
হেরিয়া যুবতী না রহে কুলে॥
সরুয়া কাকালি ভাক্সিয়া পড়ে।
তাহে তমুস্থ বসন পরে॥
চাচর কেশের লোটন দেখি।
কোন ধনী তাহে যৌবন রাখি॥
ভালের উপরে চন্দন ফোঁটা।
রসিয়া নাগরী গরব কাটা॥
লোল বিলোলিতে ঈষৎ হাসি।
কুলবতী ত্রত নাশিবে বাসি॥
নিতম্ব মণ্ডলে কাম রহি।
ইছিয়া নিছিয়া পরাণ দি॥
তাহে কোন ছার যৌবন লাগে।
গোবিন্দদাসের মরমে জাগে॥

Calcutta University MS. No. 302.

17.

গান্ধার

আজু রাধা স্বাধীনা ভেল।
মরমহি কত পরকার ব্ঝায়লুঁ
ভব ধনী উত্তর না দেল॥

তোহারি নাম যব শুনইতে স্থন্দরী শ্রবণে মুদুয়ে হুই পাণি।

যো তুয়া পিরীতি কিরিতি করি মানই সো অব না পুছই বাণী॥

তোহারি কেশ কুস্থম তুল তাম্বূল ধরলভূঁরাইকো আগে।

রোখে কমলমুখী পালটি না হেরই গীম মুড়ি রহল বিরাগে॥

হেন বুঝি কুলিশ সার তুঝু অন্তর আপসি ধারহ কান।

গোবিন্দদাস কহে শুন নব নাগর রাখহ মানিনী মান॥

Calcutta University MS. No. 324.

# A CRITICAL STUDY OF THE SONGS OF GOVINDADAS

By

# BISWAPATI CHOUDHURY, M.A.

In this short thesis I have dealt with as many as thirty-four songs of Govindadās comparing the readings of old MSS. with those presented by the published anthologies of Vaishnava songs. I have also included two new songs of Govindadās, not to be found in any of the published anthologies, such as, the Padakalpataru, the Padakalpalatikā, the Vaishnavapadalaharī, the Padāmritasamudra, etc. Even Mr. Satishchandra Roy, M.A., has not incorporated these two songs in his famous work—the Aprakāshita-padaratnāvalī, a collection of unpublished Vaishnava songs, published by the Bangiya Sāhitya Parishad.

Different readings in regard to the song —
প্রিয়স্থী গমন কয়ল প্রতি কানন.......

The song is not to be found in the Padakalpataru, the Padāmritasamudra, the Padakalpalatikā or any other published anthology of Vaishnava songs. The only published edition where we get it is the Vaishnavapadalaharī. The same song with different readings has however been found in the Calcutta University MS. No. 303. Now let us compare the reading of the MS. with that of the Vaishnavapadalaharī.

- (a) প্রিয় সখী গমন কয়ল প্রতি কানন—C. U. M. No. 303. প্রিয়সখী গমন করল প্রতি বনেবন—Vaishnavapadalaharī.
- (b) স্থাতিল বারি—Vaishnavapadalahari. নীর স্থাতিল—C. U. MS. No. 303.

- (c) কুঞ্ল অভি শোহন—Vaishnavapadalaharī. কুঞ্ল অভি স্থাপোডন—C. U. MS. No. 303.
- (d) তুবল স্থা করু কোর—Vaishnavapadalaharī. যাঁহা হরি তুবল স্থা করি কোর—C. U. MS. No. 303.
- (e) মুখ রুচি মোছই Vaishnavapadalaharī. শ্যাম মুখ মোছই — C. U. MS. No. 303.
- (f) সচকিত ভেল পীতবাস—Vaishnavapadalaharī. অচেতন ভেল পীতবাস—C. U. MS. No. 303.

Of the above two versions we prefer that of the Vaishnava-padalahari. From the previous lines we come to know that Krishna was not in himself when the female-attendant, (সহচরী) sent by Rādhā, first approached him. So the 'সহচরী' had to wait till Krishna came back to his sense again. Then the poet says—"সচকিত ভেল পীতবাস," Krishna then came to his sense again. So the 'সহচরী' could now approach him with the message of Rādhā. This is the idea we get from the version of the Vaishnavapadalahari, and this reading is quite sensible. The reading "অচেতন ভেল পীতবাস" as we get it in the version of the C. U. MS. No. 303, is not in keeping with the idea contained in the line—"সুন্দারী গমন করল অব নিকটাই." (Now the beautiful lady approached him to communicate to him the message of Rādhā).

Now let us give the whole song as it stands after all these additions and alterations have been made.

# ধানশী

প্রিয় সধী গমন কয়ল প্রতি কানন প্রবেশল কুগুক তীর। স্থাতিল বারি কুঞ্জ স্মতি শোহন মলয় পবন বহ ধীর।

#### SONGS OF GOVINDADAS

যাঁহা হরি স্থবল স্থা করু কোর।

সহচরী পথ হেরি

অন্তর গর গর

তর তর নয়নকি লোর ।

সচকিত নয়নে নেহারই সহচরী

আকুল শ্যামরু চন্দ।

রঙ্গ পটাম্বরে

মুখক়চি মোছই

বসন ঢ্লায়ত মন্দ ॥

কর্পর তামূল

বদনহি পুরল

সচকিত ভেল পীতবাস।

স্থন্দরী গমন

করল অব নিকটহি

কহতহি গোবিন্দদাস॥

- 2. Different readings in regard to the song—শিরোপরি থারি যতন করি ধরলহি.....
  - (a) ধানশী—Vaishnavapadalahari and Padakalpataru. ভূপালী—C. U. MS. No. 303.
  - (b) যশোমতী বচন

কহল সব গুরুজনে—

Vaishnavapadalahari and Padakalpataru.

তাকর বচন কহল যত গুরুজনে—C. U. MS. No. 303.

The song as found in the MS. begins with—

যশোমতী তুরিতে

পাঠাওল সহচরী

রাই মন্দিরে চলি গেল।

So the word 'তাকর' in the next line is quite significant here. But the song in the Padakalpataru and Vaishnavapadalaharī begins with—

াশরোপরি থারি

যতন করি ধরলহি

বাছক মন্দিত্তে চলি গেল।

Here "যশোমতী বচন" is required instead of "তাকর বচন।"

#### BISWAPATI CHOUDHURY

4

- (c) স্থন্দরী সধী সঞ্জে করল পয়ান—

  Vaishnavapadalaharī and Padakalpataru.
  তব ধনী সধী সঞ্জে করল পয়ান—MS. 303.
- (d) কাঞ্চন কিরণ বরণ নহ সমতুল—Padakalpataru.
  কাঁচা কাঞ্চন বরণ নহ সমতুল—Vaishnavapadalaharī.
  কাঞ্চন বরণ চম্পক নহ সমতুল—MS. 303.

Of the above three versions we prefer that of the Vaishnavapadalaharī. The other two versions are equally clear in idea, but do not give us as perfect a rhythm as we get it in the version of the Padakalpataru. It may be held that the genuineness of the version of a poem is not to be ascertained by its rhythmic perfection which may be a later improvement—but in the case of Govindadas—that perfect master of rhythmical art, I think that argument will not hold good.

- (e) বচন জিনিয়া পিক বাণী—Vaishnavapadalaharī and
  Padakalpataru.
  বচন কছই পিকবাণী—C. U. MS. No. 303.
- (f) করপদ-তল থল- কমল দলারুণ—Padakalpataru.
  পদতল থল- কমল স্কোমল—Vaishnavapadalaharī.
  পদতল স্কোমল কমল দলারুণ—C. U. MS. No. 303.
- (g) রুণু মঞ্জীর বাজে—Vaishnavapadalaharī.
   মঞ্জীর রুণু বাজে—Padakalpataru and University
   MS. No. 303.
- (h)জিতল মনমথ রাজে—Padakalpataru and Vaishnava-padalaharī.জিতল বিদগধ রাজ—C. U. MS. No. 303.

Now let us give the whole song as it stands after additions and alterations have been made in accordance with the suggestions proposed by us.

#### SONGS OF GOVINDADAS

ধানশী।

শিরোপরি থারি

যতন করি ধরলহি

রাইক মন্দিরে গেল।

যশোমতী বচন

কহল সৰ গুৰুজনে

সো অব অমুমতি দেল।

ञ्चलती मशी मट्या कग्रम भग्नान।

রঙ্গ পটান্তরে

ঝাঁপল সব তমু

কাজরে উজল নয়ান।

দশনক জ্যোতি

মতি নহ সমতুল

হসইতে খসই মণি জানি।

কাঞ্চন কিরণ

বরণ নহ সমতুল

বচন জিনিয়া পিকবাণী॥

পদতল স্থকোমল

কমল দলাকুণ

क्र्यू स्थात वाद्य ।

গোবিন্দ দাস কহ

অপরূপ সুন্দরী

জিতল বিদগধ রাজে॥

- 3. Different readings in regard to the song—রাতক নীল বসন কাছে পিন্ধ.....
  - রাতক নীল বসন কাহে পিন্ধ C. U. MS. No. 303.
     নীল বসন কাহে পিন্ধ Padakalpataru and Vaishnavapadalaharī.

Of the above two versions we would prefer that of the University MS. In this song we find that a suspicion has arisen in the mind of Jashomatī, the mother of Krishna as to the conduct of his son, Krishna. Here she is complaining against the unusual late rising of Krishna, and asks why he was still wearing his night-dress when it was almost noontime. This is what we get from the version—"বাতক নীল

বসন কাহে পিন্ধ।" (Why are you still wearing your night's blue cloth)? The other version, i.e., the version of the Padakalpataru, "নীল বসন কাহে পিন্ধ?" is meaningless here. There is nothing unusual in one's wearing a blue cloth during day time. So we prefer the version of the Manuscript.

The suggestion of this poem is that Krishna according to Jashomatī had worn the blue apparel of Balaram by mistake, whereas in truth he had in his nocturnal revelry taken the blue sari of Rādhā for his own.

- (b) অরুণ উদয় ভেল না ভাজল নিন্দ—Vaishnavapadalaharī. উদিত অরুণ নাহি ভাজল নিন্দ—Padakalpataru. অরুণ উদয়ে নাহি ভাজল নিন্দ—C. U. MS. No. 303.
- (c) অঙ্গ বিভন্ন কতায়ে তমু নোড় Padakal pataru.
  অঞ্গ বিভন্ন করতহি মোর—C. U. MS. No. 303.

Of the above two versions that of the Padakalpataru seems correct. The version of the MS. seems faulty. It is not in keeping with the idea of the previous line—"বৈজকুল চান্দ নিছনি যাও তোৱা" All these are said by Jashomatī, Krishna's mother. So the expression—"বঙ্গ করতহি মোর"—carries no sense here.

(d) ফাণ্ড ভরল কিয়ে লোচন ওর—Padalaharī.
ফাণ্ড অরুণ কিয়ে লোচন ওর—Padakalpataru.
ফাণ্ড অরুণ কিয়ে লোচন জোর—C. U. MS. No. 303.

Of the above three versions we prefer that of the MS. No. 303.

(e) কাঁছা লাগল হিয়া কণ্টক আঁচড়—Vaishnavapadalaharī. কাঁহা লাগল হিয়ে কণ্টক আঁচোর—Padakalpataru. কাহার লাগল হিয়ে কণ্ঠ আঁচোর—C. U. MS. No 303. Of the above three versions we prefer that of the Padakalpataru. The version of the University Manuscript carries no sense at all. The word 'হিয়া' as we find it in the version of the Padalaharī should be 'হিয়ে' which we get in the version of the Padakalpataru.

- (f) ঝামরু ভেল নীল উতপল দেহ—Vaishnavapadalaharī and Padakalpataru.
  ঝামরু নীল নব নব উতপল দেহ—MS. No. 303.
- (g) না জানি পাপ দিঠি দেয়ল কেছ—Vaishnavapadalaharī and Padakalpataru.
  না জানি দিঠি দরশয়াল কেছ—C. U. MS. No. 303.

Of the above two versions we prefer the former. The second verson is not very clear.

(h) তবহু ভুপ্কব দ্ধিওদন এহ—Vaishnavapadalaharīand Padakalpataru.তবহু ভুপ্কব দ্ধিওদন দেহ—C. U. MS. No. 303.

We prefer the former version.

- (i) এতত্ত কহল যব যশোমতী ভাষ—Vaishnavapadalahari and Padakalpataru. এতহি শুনল যব যশোমতী ভাষ—C. U. MS. No. 303.
- (j) গোবিন্দ দাস কহ বুজ অধিদেৱী—Vaishnavapadalaharī and Padakalpataru.
  গোবিন্দ দাস কৰে শুন বুজদেৱী—C. U. MS No. 303.
- (k) উনহি নিরাপদ গৌরীক দেবি—C. U. MS. No. 303.
  পুনহি নিরাপদ গৌরীক সেবি—Vaishnavapadalaharī
  and Padakalpataru.

Of the above two versions we prefer that of the University manuscript. The word 'পুনহি' has got no significance here. It should be 'উনহি' (He) as we find it in the version of the University MS. In this song we find that Krishna's mother Jashomatī suspects that her son must have fallen a prey in the hands of some evil spirit, otherwise why should he look so pale and sick? The poet Govindadās consoles her saying—"উনহি নিরাপদ গৌরীক সেবি"—"He is quite safe in his love with Gourī." This is quite clear in sense. The other version—"পুনহি নিরাপদ গৌরীক সেবি" carries no sense at all. The word 'পুনহি' means 'again'.

Now let us give the whole song as we get it after the suggestions made above have been carried out.

## রামকেলী

রাতক নীল বসন কাহে পিন্ধ।
উদিত অরুণ নাহি ভাঙ্গল নিন্দ॥
ব্রজকুল চান্দ নিছনি যাঙ তোর।
অঙ্গ বিভঙ্গ কতহুঁ তমু মোড়॥
ফাণ্ড অরুণ কিয়ে লোচন জোর:
কাঁহা লাগল হিয়ে কণ্টক আঁটোড়॥
ঝামরু ভেল নীল উতপল দেহ।
না জানি পাপ দিঠি দেয়ল কেহ॥
মঙ্গল সিনান করব আজু গেহ।
তবহুঁ ভূঞ্জাব দ্বি ওদন এহ॥
এতহুঁ ভূনল যব যশোমতী ভাষ।
আঁচরে বারি নিবারল হাস॥
গোবিন্দ দাস কহে ব্রজ-অধিদেবি।
উনহি নিরাপদ গৌরীক সেবি॥

- 4. Different readings in regard to the song—
  "বেণুক ফুক বুকে মদনানল.......
- (a) তথারাগ—C. U. MS. No. 303.
  বরাড়ৌ—Vaishnavapadalaparī.
  তো-রাগিনী—Padakalpataru.
- (b) বেণুক ফুক বুক মদনানলে
  কুল ইন্ধনমে জোরি—Vaishnavapadalaharī.
  বেণুক ফুকে বুকে মদনানল
  কুল ইন্ধন মাহা জারি— 'adakalpataru.
  বেণুক ফুক মুকে মদনানল
  কুল ইন্ধন মাহা জারি—C. U. MS. No. 303.
- (c) দরশন পানি তুহুঁ প্রশে পোহায়ল
  শ্রাজন জারণ বারি Vaishnavapadalaharī.
  দরশন পানি তুহুঁ প্রশে সোহাগল
  শ্রাজনে জোরল বারি—Padakalpataru.
  দরশে পানি তুহুঁ প্রশে সোহায়ল
  শ্রাজনে জোরল বারি—C. U. MS. No. 303.

Of the above three versions, we prefer that of the University MS. This version produces a more happy rhythmical effect than what we get in the other two versions. Such finish in rhythm is typical of Govindadas, who is a perfect master of that subtle art.

(d) নব অমুরাগ রজে পুণ রঞ্জল
সীম না জানয়ে কোই—Vaishnavapadalaharī.
নব অমুরাগ রঞ্জল পুণ রঞ্জই
খেলন না জানই কোই—C. U. MS. No. 303.

Of the above two versions we prefer that of the Vaishnavapadalaharī. The poet says—'Both Krishna and Rādhā haye.' for the first time, experienced the pleasure of love. So their enjoyment knew no bounds.' This is roughly the idea we get in the version-

> "নব অফুরাগ বজে পুণ রঞ্জল সীম না জানতে কোই।"

The other version—"খেলন না জানই কোই"—is not so clear.

(e) গুরুজন নয়ন চোর পথ ছাপিয়ে — Vaishnavapadalaharī. গুরুজন নয়ন চৌর পরে ছাপিয়ে—Padakalpataru. অকজন নয়ন ডবুহি নিভি ছাপ্ট -C. U. MS. No. 302.

Of the above three versions we prefer that of the Vaishnavapadalahari. The version of the Vaishnavapadalahari says—"The thief (Krishna) comes unnoticed by the superiors."

Now let us give the whole song as we get it after all the above suggestions have been carried out.

# বরাডী

বেণুক ফুক

বুক মদনানলে

कूल इक्षनाम (कार्ति।

দরশে পানি তত্ত পরশে সোহায়ল

শ্রমজলে জোরল বারি ॥

সজনি কামু সে শৈল সোণার।

মঝুমন কাঞ্চন

আপন প্রেমধন

জোরি পিধায়ল হার।

নব অমুরাগ

রক্ষে পুন রঞ্জল

সীম না জানয়ে কোই।

গুরুজন নয়ন

চোর পথ ছাপিয়ে

প্রাণনাথ সো গোই ॥

ষো রস আগরি বিদগধ নাগরী
হেরভহি তাকর সাধ।
গোবিন্দদাস কহ আন আন বচন
হোয়ে জনি প্রমাদ ॥

- 5. Different readings in regard to the song—পেখসু রে স্থি যুগল কিশোর.....
  - (a) কেদারা—Vaishnavapadalaharī and Padakalpataru. শ্রীরাস—C. U. MS. No. 302.
  - (b) নব নব রূপ নিরুপম লাবণী
    মরকত কাঞ্চন কাঁতি—Padakalpataru and
    Vaishnavapadalaharī.

সম বয় রূপ নিরুপম লাবণী মরকত কাঞ্চন ভাতি—C. U. MS. No. 302.

Of the above two versions we prefer that of the University Manuscript. The poem begins with the line.—"পেশসু রে স্থি যুগল কিশোর"—and the central idea of the song is that both Krishna and Rādhā are equally young and beautiful. So the expression 'সম বয় রূপ' is more suggestive and significant than the expression—"নব নব রূপ।"

(c) নারী পুরুষ দোঁছে লেখই না পারিয়ে

—Vaishnavapadalaharī and Padakalpataru.
নারী পুরুষ দোঁছে লখই না পারিয়ে

—C. U. MS. No. 302.

The version of the University Manuscript is correct. The word 'বেৰই' seems to be a misprint. It should be 'বাৰই' as we get it in the version of the Manuscript.

- (d) সহনে উদিত আধ মেলি—Vaishnavapadalaharī and
  Padakalpataru.
  সম্বন উদিত অব মেলি—C. U. MS. No. 302.
- (e) গোণিন্দদাস কহই অপরূপ—Vaishnavapadalaharī and
  Padakalpataru.
  গোণিন্দদাস কহ ইহ সৰ অপরূপ—C. U. MS. No. 302.
- (f) নৰ রাধা মাধৰ কেলি—Vaishnavapadalaharī and
  Padakalpataru.
  রাধা মাধৰ কেলি—C. U. MS. No. 303.

We prefer the former version. The version of the University Manuscript is defective in rhythm.

Now let us give the whole song-

#### কেদার

পেখন্ত রে সখি যুগল কিশোর কালিন্দী তীর নিকৃঞ্জক ওর॥ নিরুপম লাবণী সম বস রূপ মরকত কাঞ্চন কাঁতি। নারী পুরুষ দোঁহে লথই না পারই অছ পরিরম্ভণ ভাঁতি। ঘন ঘন চুম্বনে লুবধ মদন তুত্ বিগলিত স্বেদ উদ্বিন্দু। হেরি হেরি মরম ভরম পরিপুরল কো বিধুমণি কোই ইন্দু॥ বদনে বিধুমগুল সিন্দুর অরুণ সন্থনে উদিত আধ মেলি। গোবিন্দদাস কহ ইহ সব অপরূপ নৰ রাধা মাধব কেন্সি 🏻

Govindadas was a great Sanskrit scholar, yet he uses the word লাবণা a corrupt form of লাবণা. This shows that the great Vaishnava masters created new melodies by giving flexible forms to rigid classical words.

- 6. Different readings in regard to the song—ত্বত পিয়াসে ধরণ পহঁ পাণি·····
  - (a) ভূপালা—Vaishnavapadalaharī, Padakalpataru and Padāmritasamudra. বিহাগড়া—C. U. MS. No. 302.
  - (b) স্থানত পিয়াদে ধারল পাত্" পাণি—Vaishnavapadalaharī and
    Padakalpataru.
    স্থানত পিয়াদে ধারলহি পাণি—C. U. MS. No. 302
    স্থানত তিয়াদে ধারল পাত্" পাণি—Padāmritasamudra.
  - (c) হঠ পরিরম্ভণে পরবশ গাত—Padāmritasamudra.
    হঠ পরিরম্ভণে পরশিত গাত—Vaishnavapadalahari and
    Padakalpataru.
    হঠ পরিরম্ভণে শিহরিত গাত—C. U. MS. No. 302.

Of the above three versions we prefer that of the University Manuscript.

- (d) নহি বলি চুলায়ত মাথ—Vaishnavapadalaharī.
  নহি বলি ধুনায়ত মাথ—Padāmritasamudra.
  নহি বলি রোকত হাত—C U. MS. No. 302.
- (e) চুম্বনে সচকিত লোচন তার—Padakalpataru.
  চুম্বনে সকোচই লোচন তার—C. U. MS. No. 303 and Padāmritasamudra.
  চুম্বনে সঞ্চোচ লোচন ভার—Vaishnavapadalaharī.

(f) অভিনৰ মদন তরজিণী রাই।
শ্রাম মাতক্ষ রক্ষে অব গাই।—Vaishnavapadalaharī and
Padakalpataru.

অভিনব মদন তরঙ্গিণী রাই। শ্যাম তরজে রঙ্গে অঞ্চ অবগাই॥—C. U. MS. No. 302.

The entire song is now given below.

**ज़्**शाली।

হুরত পিরাসে ধরল পত্ত পাণি।
করে কর বারই তরল নয়ানী।
হঠ পরিরস্তণে শিহরিত গাত।
নহি নহি বলি ঢুলায়ত মাথ॥
অভিনব মদন-তরক্তিনী রাই।
শ্যাম মাতঙ্গ রক্তে অবগাই॥
চুম্বনে সক্ষোচ লোচন তার।
পীবইতে অধর রচই শীৎকার॥
নধর পরশে ধনী চমকই গোরী।
দংশইতে চমকি উঠই তন্মু মোড়ি॥
কছইতে কহ গদ গদ পদ আধ।
আন আন মনে মনসিজ উনমাদ॥
তৈখনে রোখত বহি পরসাদ।
গোবিন্দদাস কহ রস পরিবাদ॥

- 7. Different readings in regard to the song—cৌদকে চ্কিড নয়নে ঘন হেরসি.....
  - (a) চৌদিকে চকিত সঘনে অব হেরসি
    নাঁপসি কাঁপল অক ।—C. U. MS. No. 303.
    চৌদিকে চকিত নয়নে ঘন ছেরসি
    নাঁপসি অক ।—Padakalpataru and Padalahari.

(b) কাঁহা শিশলি ইছ রজ—Padakalpataru and Vaishnavapadalaharī.

কাঁহা শিখলি রক্স--- C. U. MS. No. 302.

Of the above two versions the former is more perfect in rhythm.

(c) শ্যাম স্থনাগর গুপত প্রেমধন

জানতু হিয়া মাহা সাচি।—Vaishnavapadalaharī and Padakalpataru.

শ্যাম স্থনায়র

গুপত প্রেমধন

জাগল হিয়ামাহা সাঁচি I—C. U. MS. No. 302.

We think the version of the University MS. is more expressive. A female attendant of Rādhā says—"It is quite certain that the secret love of Shyāma has made its way into your heart." This is quite clear. The other version—"জানমু হিয়া মাহা সাচি" is not clear.

(d) এ তুয়া হাস পরকাশই—Padakalpataru.

এ তুয়া হাসি মরমক পরকাশই—Vaishnavapadalahari.

এ তুয়া হাস মরম পরকাশই—C. U. MS. No. 302.

Let us now give the whole song as we get it after all the above suggestions, for additions and alterations, have been carried out.

# বিভাস।

চৌদিকে চকিত নয়ানে ঘন হেরসি
ঝাঁপসি ঝাঁপল অফ।
বচনক ভাঁতি বুঝই না পারিয়ে
কাঁহা শিখলি ইহ রক্স॥
স্থান স্থানর কি কেল পরিজনে বাঁচি।
শ্রাম স্থানর

জাগল হিয়া মাহা সাঁচি॥

এ তুরা হাস মরম পরকাশই
প্রতি অক ভক্তিম সাথি।
গাঠিক হেম বদন মাহা ঝলকই
এভদিনে পেখসু আঁখি॥
গমন মনোরথে পন্থ না হেরসি
জিতল মনমথ রাজ।
গোবিন্দ দাস কহই ধনি বিরমহ
মৌনহি বুঝসু কাজ॥

- 8. Different readings in regard to the song—বাঁহা দরশনে তকু পুলকে না ভরই......
  - (a) যাঁহা কর পরশনে টুটত বোলাই—Vaishnavapadalaharī. যাঁহা কর কর সবে টুটত বলাই—Padakalpataru. যাঁহা কর পরশনে হটত বলই—C. U. MS. No. 303.

We can reject the version of the Padakalpataru. It is not at all clear. The other two versions are equally sensible and clear.

(b) বাঁহা নথ বিলিখনে তুহু তমু দলই—Vaishnavapadalahari and Padakalpataru. বাঁহা নথ লিখনে তুহু তমু ঝলকই—C. U. MS. No. 302.

The version of the University MS. is defective in rhythm. We prefer the other version.

(c) যাঁহা মণি নৃপুর তরলিত কলই—Padakalpataru. যাঁহা মণি মঞ্জির তরলিত কলই—C. U. MS. No. 302. যাঁহা নথ নৃপুর তরলিত কলই—Vaishnavapadalaharī.

The version of the Vaishnavapadalaharī is defective. The expression 'নখ-নুপুর' is absurd.

(d) বাঁহা নাহি ঐছন রস নারস হই—Padakalpataru. যাঁহা নাহি ঐছন রস নীর হই—Vaishnavapadalaharī. যাহা নাহি ঐছন রস নীর বহই—C. U. MS. No. 302.

Of the above three versions we prefer that of the University MS. The other two versions are not at all clear in sense. The version - "যাঁহা নাহি ঐছন রস নীরস হই" is not at all in keeping with the spirit of the whole song. In this song Rādhā describes how the very sight of Krishna fills her heart with pleasure and how his sweet touch can destroy all evils. The whole poem is saturated with this idea. line "বাঁছা নাহি ঐছন রস নীরস হই" is not at all in harmony with the general idea of the whole song. The next line is-"তাঁহা পরিবাদ গোবিন্দদাস কছই" the poet says—"where such a stream of emotion flows, scandal is sure to spread out there." This is the idea we get from the version of the University MS. and it is quite clear. The idea we get from the version of the Padakalpataru is-"scandal is sure to spread out there, where such a flow of emotion dries up." This is absurd. this connection it should be noticed that the word 'atfe' (used once in every line of this song) is not a term indicating negation of something. It is a mere 'মাত্ৰা' as we call it in Bengali.

Let us now give the whole song, as we get it after all these additions and alterations, suggested above, have been made.

# বরাড়া

যাহা দরশনে তনু পুলকে না ভরই।

যাহা কর পরশনে টুটত বালাই॥

যাহা পরিরম্ভণে অম্বর খলই।

যাহা ঘন চুম্বনে বদন না টুটই॥

এ সখি মানিয়ে হরি সঞে মেলি।

যর হোয়ত হেন মনোভব কেলি॥

যাহা কিছিণী মণি কন্ধণ বলই।

যাহা নথ বিলিখনে তুহুঁ তুমু দলই॥

যাহা মণি মঞ্জীর তরলিত কলই।

যাহা ঘন চন্দন শ্রামজলে গলই॥

যাহা নাহি ঐছন রসনীর বহই।

তাহা পরিবাদ গোবিন্দদাস কহই॥

- 9. Different readings in regard to the song—-নিশি অবশেষে জাগি সৰ স্থীগণ.....
  - (a) রতিরস আলসে শুতিরহুঁ তুহুঁজন—Vaishnavapadalaharī. রতিরস আলসে শুতি রহল তুহুঁজন—Padakalpataru. রতিরস আলসে অবশ তুহুঁ তমু—C. U. MS. No. 302.
  - (b) তুরিতহি দেই জাগাই—Vaishnavapadalahari. সুস্বরে দেই জাগাই—Padakalpataru. সো সব দেই জাগাই—C. U. MS. No. 303.
  - (০) রাই জাগাই লেহ সব মন্দিরে
    নিকটহি হোয়ত বিহান ॥—Vaishnavapadalaharī.
    রাই জাগাই লেহ নিজ মন্দিরে
    যব নাহি হোত বিহান ॥—Padakalpataru.
    রাই জাগাই চল নিজ মন্দিরে
    যব নাহি হোয়ত বিহান ॥—C. U. MS. No. 302.
  - (d) শুনইতে জাগই রাই।—Vaishnavapadalaharī.
    শুনইতে চমকই রাই।—Padakalpataru and
    C. U. MS. No. 302.

(e) বৃন্দা বচনে সকল পক্ষীগণ

মধ্র মধ্র করু ভাষ।—Padakalpataru.
বৃন্দাদেবী সনে সকল সধীগণ

মধ্র মধ্র করু ভাষ।—C. U. MS. No. 302.
বৃন্দাদেবী সব সধীগণে জনে জনে

মধ্র মধ্র করু ভাষ।—Vaishnavapadalaharī.

Let us now give the whole song after carrying out the suggestions made above.

## বিভাস

নিশি অবশেষে জাগি সব সখীগণ वुम्मारमवी गुथ ठाइ। রতিরস আলসে শুতি রহু তুহুঁ জন তুরিতহি দেহ জাগাই॥ তুরিতহি করহ পয়ান। রাই জাগাই লেহ নিজ মন্দিরে নিকটহি হোয়ত বিহান॥ শারী শুক পিক সকল পক্ষীগণ ভুত্ঁ সব দেহ জাগাই। সবল মেলি ভাগই জটিলা গমন <del>শু</del>নইতে জাগই রাই ॥ वुम्नार्पि नव मधीगरा करन करन মধুর মধুর করু ভাষ। মন্দির নিকটহি ঝারি লই ঠারই হেরতহি গোবিন্দদাস ॥

- 10. Different readings in regard to the song—সময় জানি
  - (a) সময় জানি সব মিলল আই।
    আনন্দে মগন তুত তুত মুখ চাই ॥—Vaishnavapadalaharī.
    সময় জানি সখী মিলল আই।
    চান্দনী রজনী তুত তুত মুখ চাই ॥—C. U. MS. No. ১০৪.
    সময় জানি সখী মিলল আই।
    চান্দনী রজনী আনন্দে সবাই ॥—Padakalpataru.

Of the above three versions we prefer that of the University Manuscript.

- (b) নীল গিরি বেড়ি কিয়ে কনকের মালা—Vaishnavapadalaharī and Padakalpataru.
  নীল গিরি বেড়িল কি বিজ্ঞলাক মালা—C. U. MS. No. 302.
- (c) গোরী মুখ স্থান্দর ঝলকে রসাল—Vaishnavapadalaharī and
  Padakalpataru.
  গোরী বদন চান্দ ঝলকে রসালা—C. U. MS. No. 302.
- (d) আনন্দে মগন ভেল তুহুঁ মুখ চাই—Padakalpataru.
  আনন্দে ভরল তুমু তুহুঁ মুখ চাই—Vaishnavapadalaharī.
  আনন্দে মোহন তুহুঁ তুহুঁ মুখ চাই—C. U. MS. No. 302.
- (e) গোবিন্দদাস কহ শুনি পরমাদ—Padakalpataru.
  গোবিন্দদাস পছাঁ শুনি পরমাদ—Vaishnavapadalaharī.
  গোবিন্দদাস পছাঁ শুনে পরমাদ—C. U. MS. No. 302.

The whole song is now given below after all these suggestions have been carried out.

বি**ভাস** 

সময় জানি সখী মিলল আই। চান্দনী রজনী হুছঁ হুছঁ মুখ চাই॥ ফুছঁ জন সেবন স্থীগণ কেল।
চৌদিকে চাঁদ হেরি রহি গেল।
নীল গিরি বেড়ি কিয়ে কনকের মালা।
গোরী মুখ স্থান্দর ঝলকে রসালা।
বানরী রব দেই কক্ষটী নাদ।
গোবিন্দদাস প্রু শুনি প্রমাদ।

- 11. Different readings in regard to the song—প্রকলন জাগল ভৈগেল বিহান.....
  - (a) কো সখী দখি মন্থন করু বাই—Vaishnavapadalahari.
    কোই সখী দখি মন্থন করু তাহি—Padakalpataru.
    সখীগণ দখি মন্থন করু তাহি—C. U. MS. No. 303.
  - (b) ঘন ঘন গরজন উপমা নাই—Padakalpataru and
    Vaishnavapadalahari.
    ঘন ঘন ধ্বনি তাহে উপমা নাই—C. U. MS. No. 303.
  - (v) কনক কুন্ত লই কোই চলি গেল।

    —Vaishnavapadalahari and Padakalpataru
    গাগরী ভরনে কোই যমুনায় গেলি—C. U. MS. No. 303.
  - (d) কুসুম তোরি কোই গাঁপই হার—Vaishnavapadalaharī and
    Padakalpataru.
    কুসুম ভোড়ল কেহ গাঁথলি হার—C. U. MS. No. 303.
  - (e) নিতি নিতি করতহি ঐছন রীত—Vaishnavapadalaharī and Padakalpataru. নিতি নিতি নব নব ঐছন রীত—C. U. MS. No. 303.

(f) গোবিন্দদাস কৰে অসুপ চরিত—Padakalpataru and Vaishnavapadalaharī.

গোবিন্দদাস পত্ত অনুপম চরিত—C. U. MS. No. 303.

The version of the University MS. is defective in rhythm. We prefer the other version.

- 12. Different readings in regard to the song—নীরদ নয়ন নব ঘন সিঞ্চনে পূরল মুকুল অবলম্ব.....
  - (a) জীরাগ—Vaishnavapadalaharī. ধানশী—C. U. MS, No. 302.
  - (ঠ) নীরদ নয়ানে নীরঘন সিঞ্চনে
    পুলক মুকুল অবলম্ব ৷—C. U. MS. No. 302 and
    Padakalpataru.

নীরদ নয়ানে নব ঘন সিঞ্চনে
পুরল মুকুল অবলম্ব।—Vaishnavapadalaharī.

Of the above two versions we prefer that of the Padakalpataru. The version of the Vaishnavapadalaharī is faulty. The expression 'পুরল মুকুল অবলয়' is not at all clear in sense.

(o) অভিনব হেম কল্পতরু

च्यत्रभूनी जीरत উट्यात — Padakalpataru.

অভিনব হেম

কল্লভক্ত সঞ্চক্ত

স্থাধুনী তীরে উজোর।—Vaishnavapadalaharī and C. U. MS. No. 302.

Of the above two versions we prefer that of the University MS. The other version is quite clear in sense, but is defective in rhythm.

(d) চঞ্চল চরণ

তলে ঝকক

ভকত ভ্ৰমৰগণ ভোৰ I-Vaishnavapadalaharī.

চঞ্চল অরুণ

চরণ তলে ঝক্ক

ভকত ভ্রমর বিভোর ॥—C. U. MS. No. 302.

চঞ্চল চরণ

কমলতলে ঝকরু

ভকত ভ্ৰমরগণ ভোর #—Padakalpataru.

The version of the Vaishnavapadalaharī is defective in rhythm. The version of the University manuscript is quite clear in sense, but the version of the Padakalpataru is more happy. When the worshippers of Krishna have been compared to so many humming bees, the feet of Krishna should be compared to a pair of lotuses. The version of the Vaishnavapadalaharī is also defective in the same sense.

Now let us give the whole song as we get it after the above suggestions have been carried out.

# **এ**রাগ

नीत्रम नग्नाटन

नौत्र घन मिश्रम

পুলক মুকুল অবলম্ব।

স্বেদ মকরন্দ

বিন্দু বিন্দু চুয়ত

বিকশিত ভাব কদম্ব॥

কি পেখমু নটবর গোর কিশোর।

অভিনব হেম

কল্পতক্র সঞ্চক্র

স্থরধুনী তারে উজোর॥

চঞ্চল চরণ

কমলতলে ঝক্ক

ভকত ভ্রমরগণ ভোর।

পরিমল লুবধ

স্থরাস্থর ধাবই

অহর্নিশি রহত আগোর।

#### BISWAPATI CHAUDHURI

অবিরভ প্রেম রতন ফল বিভরণে
অধিল মনোরথ পূর।
তাকর চরণে দীনহীন বঞ্চিত
গোবিন্দদাস রহু দুর॥

- 13. Different readings in regard to the song—সহজই কাঞ্চন গোৱা.....
  - (a) বদন মনোহর বয়সে কিশোর—Padakalpataru.

    মদন মোহন বয়সে কিশোর—Vaishnavapadalaharī.

    মদন মোহন ভক্ত বয়সে কিশোর—C. U. MS. No. 302.
  - (b) বিহবল পুলক অবলম্বে—Padakalpataru. বিপুল পুলক আনন্দে—C. U. MS. No. 302. বিপুল পুলক অবলম্বে—Vaishnavapadalaharī.
  - (c) পুরল জগজন আশ—Padakalpataru and
    Vaishnavapadalaharī.
    পুরল জগমন অভিলাষ—C. U. MS. 302.

The version of the University MS. is defective in rhythm. So we prefer the other version.

- (d) প্রতি অক্টে তর্মিত ভাবের আবেশ—Padakalpataru.
  প্রতি অক্টে তর্মিত রসের আবেশ—Vaishnavapadalaharī.
  প্রতি অক্টে পুলকিত রস ভাবাবেশ—C. U. MS. No. 302
- (e) বঞ্চিত ভেল তহি গোবিন্দদাস—Vaishnavapadalaharī and Padakalpataru. গাওত বঞ্চিত গোবিন্দদাস—C. U. MS. No. 303.

## স্তুহই

সহজই কাঞ্চন গোরা।
মদন মোহন বয়সে কিশোরা॥
তাহে ধরু নটবর বেশ।
প্রতি অক্টে তরক্সিত ভাব আবেশ॥
নাচত নবদীপচন্দ্র।
জগমন নিমগন প্রেম-আনন্দ।
বিপুল পুলক অবলম্বে।
বিকশিত ভেল তঁহি ভাব কদম্বে॥
নয়নে গলয়ে ঘন লোর।
ক্ষণে হাসে ক্ষণে কাঁদে ভকতহি কোর॥
রসভরে গদ গদ বোল।
চরণ পরশে মহী আনন্দ-হিল্লোল॥
পূরল জগমন আশ।
বঞ্চিত ভেল তহি গোবিন্দদাস॥

- 13. Different readings in regard to the song—দেখত বেকভ গৌর চন্দ্র.....
  - (a) দেখত কত গৌর চন্দ্র—Padakalpataru.
    দেখত বেকত গৌরচন্দ্র—C. U. MS. No. 302 and
    Vaishnavapadalahari.

The version of the Padakalpataru is faulty. The word 'কড' seems to be a misprint. It should be 'বেকড' ( ব্যক্ত), as we find it in the other version.

(b) ফিরভ অবনী মাভিয়া—C. U. MS. No. 302. ভরখিত মহী মাভিয়া—Vaishnavapadalaharī and Padakalpataru.

- 14. Different readings in regard to the song—আজু
  - (a) জীরাগ—C. U. MS. No. 302. ভৈরবী—Padakalpataru and Vaishnavapadalaharī.
  - (b) বরিখয়ে সবছ নয়ন ঘন মেহা—Padakalpataru.
    বরিখয়ে সবছ নয়ন যেন মেহা—Vaishnavapadalaharī.
    বরিষে নয়ন সব শাওন মেহা—C. U. MS. No. 302.
  - (c) নিরখিতে নিরুপম কাঞ্চন দেহা—Vaishnavapadalaharī.
    হেরইতে নিরুপম কাঞ্চন দেহা—Padakalpataru.
    হেরইতে অমুপম কাঞ্চন দেহা—C. U. MS. No. 302.
  - (d) বঞ্চিত গোবিন্দদাস পরসঙ্গে—Padakalpataru.
    বঞ্চিত গোবিন্দ সো পরসঙ্গে—Vaishnavapadalaharī.
    বঞ্চিত গোবিন্দ প্রত্ত পরসঙ্গে—C. U. MS. No. 302.
  - 15. Different readings in regard to the song— নীলাচলে কনকাচল গোৱা.....
    - (a) পুলকে কদম্ব করম্বিত অক্স—Vaishnavapadalaharī. পুলকে কদম্ব শিহরিত অক্স—C. U. MS. No. 302.
    - (b) প্রেম স্থাসিন্ধু মূরতি জন্--Vaishnavapadalaharī. প্রেমান্দুসিন্ধু মূরতি জন্-Padakalpataru. প্রেম স্থাসিন্ধু ক্ষরত জনু--C. U. MS. No. 302.
    - (c) ফাণ্ড তরুণ তমু অরুণ্ছ চীর—Padakalpataru.
      ফাণ্ড অরুণ তমু অরুণ্ছি চীর—Vaishnavapadalaharī and
      C. U. MS. No. 302.

(d) কণ্ঠহি লোলিভ অরুণিত মাল—Padakalpataru and
Vaishnavapadalaharī.
কণ্ঠহি লোল অরুণ মাল—C. U. MS. No. 302.

The version of the University MS. is defective in rhythm. We accept the other version.

- (e) নয়ন ঢুলাঢুলি প্রেম তরক্স—C. U. MS. No. 302.
  নয়ন ঢুলাওত প্রেম ভরক্স—Padakalpataru and
  Vaishnavapadalahari.
- (f) কত কত ভাবে বিথারল অক্স—Vaishnavapadalaharī. নব নব ভাবে বিথারল অক্স—U. U. MS. No. 302.

#### বসস্থ

নীলাচলে কনকাচল গোরা।
গোবিন্দ ফাগুরকে ভেল বিভারা॥
দেবকুমারী নারীগণ সঞে।
পুলকে কদম্ব করম্বিত অক্ষে॥
ফাগুরা খেলত গোরতকু।
প্রেম স্থাসিন্ধু মুরতি জনু॥
ফাগু অরুণ তনু অরুণহি চীর।
অরুণ নয়ানে ঝরে অরুণহি চীর।
অরুণ ভক্তগণ গায় রসাল॥
কত কত ভাবে বিপারল অক্ষ।
নয়ন চুলাচুলি প্রেম তরক্ষ॥
হেরি গদাধর লছ লত্ হাস।
গো নাহি সমুখল গোবিন্দদাস॥

- 16. Different readings in regard to the song—নীলরতন কিয়ে নব ঘনঘটা......
  - (a) রূপ দেখি আইমু জাতি কুল মজাইয়া—Vaishnavapadalaharī. রূপ হেরি বাহিরিমু জাতি কুল বিকাইয়া—C. U. MS. No. 324.
  - (b) অধর বাঁধুলি কিয়ে কিশলয় ছাঁদ—Vaishnavapadalaharī.
    অধর কিশলয় কিয়ে বান্ধলি বন্ধ—C. U. MS. No. 324.

Of the above two versions we prefer that of the Vaishnavapadalaharī.

- (c) তাহে অতি স্বমধুর মুরলী গানে—Vaishnavapadalaharī. তাহে অতি মধুর মুরলী রসানে—C. U. MS. No. 324.
- (d) নয়ান য়ুগল কিয়ে মত্ত অলিরাজ। অলখিতে দংশয়ে য়ুবতী হিয়া মাঝ—Vaishnavapadalaharī. নয়ান য়ুগল কিয়ে ভ্রমর বিরাজ। অলখিতে দংশয়ে য়ুবতী হিয়া মাঝ—C. U. MS. No. 324.
- (e) গোবিন্দদাস কহে সেন-দিঠি বিষে—Vaishnavapadalaharī. গোবিন্দদাস কহ সে না দিঠি বিষে—Padāmritasamudra. গোবিন্দদাস কহ ও না আঁখি বিষে—C. U. MS. No. 302.
- 17. Different readings in regard to the song—সঞ্জল জলধর অঞ্চ মনোহর......
  - (a) সজল জলদ আক্স মনোহর

    ছটায় চাহিল নহে।—Aprakāshitapadaratnāvalī

    and Vaishnavapadalaharī.

मुकल कलभत व्यक्त भरनाहत

ছটায়ে চাহিল নহে।—C. U. MS. No. 321.

The version of the University Manuscript gives us a more perfect rhythm.

- (b) ঈষৎ হাসিয়া মনের আকুতে

  অরুণ নয়নে চাহে ॥—Vaishnavapadalaharī.

  ঈষৎ হাসিয়া মনের আকুতি

  অরুণ নয়নে কহে ॥—C. U. MS. No. 324.
- (c) কি আজ পেখনু বর বিনোদ নাগর
  কেলি কদন্দের তলে।—Vaishnavapadalaharī.
  কি রূপ দেখিতু বর শুাম স্থনাগর
  কেলি কদন্দ তরু তলে।—C. U. MS. No. 324.
- (d) বকুল মালা দিয়া কুন্তল টানিয়া—Vaishnavapadalaharī.

  বৌল মালা দিয়া কুন্তল বাঁধিয়া—C. U. MS. No. 302.
- (e) রঙ্গিনী লোচন খঞ্জন বাঁধিতে
  পাতিল বিষম ফাঁদে।—Vaishnavapadalaharī.
  লোচন খঞ্জন রঙ্গিনী বাঁধিতে
  পাতিল বিষম ফাঁদ।—C. U. MS. No. 324.

Of the above two versions we prefer that of the University Manuscript.

- 18. Different readings in regard to the song—মদন কিরাভ কুমুম শরে জর জর·····
  - (a) প্রাগ—Vaishnavapadalaharī and Padakalpataru. শ্রীগান্ধার—C. U. MS. No. 302.

(b) মদন কিরাত কুত্ম শরে জর জর
বুন্দাবন বন মাঝ।—Padakalpataru and
Vaishnavapadalaharī.

মদন কিরাত কুসুম শর জর জর বন্দাবন-রস-রাজ।—C. U. MS. No. 302.

(c) স্থান্দা ক্রা দিঠি অখিল সন্ধানে—Padakalpataru.
এ স্থি তুয়া দিঠি অখির সন্ধান—C. U. MS. No. 302.
স্থান্দারী তুয়া দিঠি অখির সন্ধানে—Vaishnavapadalaharī.

We prefer the reading 'অথির সন্ধান' to 'অথিল সন্ধানে'।

(d) কুন্তুম শরে জর জর—Padakalpataru and
C. U. MS. No. 302.
সূত্ শরে জর জর—Vaishnavapadalaharī.

We prefer the former version.

- (e) ঐছে তপত জনে গোপতে রাখবি তব—Padakalpataru.
  ঐছে তপত জনে গুপতে রাখবি—Vaishnavapadalaharī.
  ঐছে তপত জনে গুপতে রাখু জমু—C. U. MS. No. 302.
- (f) গোৰিন্দদাস গুণ গায়—Vaishnavapadalaharī and
  Padakalpataru.
  গোৰিন্দদাস যশ গায় ⊪—C. U. MS. No. 302.
- 19. Different readings in regard to the song—তুয়া অপরূপ রূপ হেরি দুর সঞ্জে.....
  - (a) বিভাৰ—C. U. M8. No. 302.
    কড়খা—Vaishnavapadalaharī, Padakalpataru and
    Padāmritasamudra.

(b) তুয়া অপরূপ রূপ হৈরি দূর সঞ্জে লোচন মন ছুহুঁ ধাব।—Padāmritasamudra, Padakalpataru and Vaishnavapadalaharī.

তুয়া অপরপ রূপ হেরি দরশয়ে লোচন খঞ্চন ধাব।—C. U. MS. No. 302.

Of the above two versions we prefer the former. The expression 'রূপ হেরি দ্রশয়ে' is not sensible.

(c) পরশক লাগি জনু অন্তর
জীবন রহ কিয়ে যাব ॥—Padāmritasamudra.
পরশক লাগি আগি জনু অন্তর
জীবন রহ কিয়ে যাব ॥—Padakalpataru.
পরশক লাগি আগি জনু অন্তর
জীবন রঙ্গ কিয়ে যাব ॥—Vaishnavapadalahari.
পরশক লাগি আগি জনু অন্তরে
জীবন রঙ্গ কিয়ে যাব ॥—C. U. MS. No. 302.

Of the above four versions we prefer that of the Pada-kalpataru. The version of the Padāmritasamudra is defective in rhythm. It is not sensible at the same time. The word 'জমু' means 'like,' 'as if'. So whenever we use the word 'জমু' (like) we should also mention the thing with which it is compared. But in the version of the Padāmritasamudra we simply get the expression 'জমু অনুর,' without any indication of the object with which the poet means to compare the word 'অনুর'। The version of the Vaishnavapadalahari is not clear. The line 'জীবন রঙ্গ কিয়ে যাব' carries no sense at all.

(d) মাধব তোহে কি কহব করি ভঙ্গী—Padāmritasamudra,
and Padakalpataru
শুন মাধব তোহে কি শিখাওব ভঙ্গী—C. U. MS. No. 302.
মাধব ভোহে কহিব রস-ভঙ্গী—Vaishnavapadalaharī.

Of the above three versions we prefer that of the University Manuscript.

- (e) কছই না পারই—Padāmritasamudra, Padakalpataru and Vaishnavapadalaharī. কছই না জানিয়ে—C. U. MS. No. 302.
- (f) কৈছে বিশোয়াসৰ বালা—Padakalpataru, Padalahari and Padāmritasamudra.
  কৈছে আশোয়াসৰ বালা—C. U. MS. No. 302.

### **ক**ড়খা

ভুয়া অপরূপ রূপ হেরি দুর সঞ্জে লোচন মন তুত্ ধাব। পরশক লাগি আগি জন্ম অন্তর জীবন রহ কিয়ে যাব॥ ভোহে কি শিখাওব ভঙ্গী। মাধব, শ্রেম অগেয়ান দহনে ধনী পৈঠলি জমু তমু দহত পতঞ্চী ॥ কহত সমবাদ কহই না পারই কৈছে আশোয়াসৰ বালা। অন্তখন ধরণী শয়নে কত মেটব মুত্রু অত্যু শর জালা। কালিন্দী-কুল কদম্ব কানন नारम नशास्त्र खड़ा वादि। গোবিন্দদাস কহুই অব মাধ্ব किएम कीय्रव वत्रनाती।

- 20. Different readings in regard to the song—কাঞ্চন গোরী জোরি বুন্দাবনে·····
  - (a) স্থই —C. U. MS. No. 302. ধানশী—Padakalpataru and Vaishnavapadalahari.
  - (b) বিহরই সহচরী মেলি—C. U. MS. No. 302. থেলই সহচরী মেলি—Padakalpataru and Vaishnavapadalaharī.
  - (c) গরলে ভরল তমু—C. U. MS. No. 302. গরলে তমু জারল—Padakalpataru and Vaishnavapadalaharī.
  - (d) মরমহি গোই এদিন যামিনী—C. U. MS. No. 302.
    মরমহি গোই রোই দিন যামিনী—Padakalpataru and
    Vaishnavapadalaharī.

Of the above two versions we prefer that of the Pada-kalpataru.

- (e) অলখিতে বিরহ বেয়াধি—C. U. MS. No. 302. অলখিত বিষম বিয়াধি—Padakalpataru and Vaishnavapadalaharī.
- (f) গুরুজন অবুধ মুগধ পতি পরিজন
  —Vaishnavapadalahari and Padakalpataru.
  অবুঝ পতি পরিজন গৃহে গুরুজন
  —C. U. MS. No. 302.
- (g) গোবিন্দদাস কিয়ে জানি—Padāmritasamudra. গোবিন্দদাস কহে মানি—C. U. MS. No. 302.

- 21. Different readings in regard to the song—কুবলয় নীল রতন দলিভাঞ্জন...
  - (a) বেলোয়ার—Padakalpataru and Vaishnavapadalaharī.
    ধানঞ্জী—C. U. MS. No. 302.
  - (b) অলকা তিলকা ললিতানন চাঁদ—Vaishnavapadalahari and
    Padakalpataru.
    অলকা তিলকা ললিতাঞ্জন চাঁদ—C. U. MS. No. 302.

Of the above two versions we prefer that of the Vaishnavapadalahari and Padakalpataru. The expression 'ললিতাপ্সন চাঁদ' conveys no idea.

- (c) আয়ত রে নব নাগর কান—Vaishnavapadalaharī and
  Padakalpataru.
  আয়ত রে মম নাগর কান—C. U. MS. No. 302.
- (d) ভাঙ বিভক্তিম কুটিল নেহারই—Padakalpataru and
  Vaishnavapadalaharī.
  ভাঙু ভক্তিম তহি কুটিল নেহারই—C. U. MS. No. 302.
- (e)গজমতি ভাতিগমন অতি মন্থর—Vaishnavapadalaharīand Padakalpataru.গজবর গতি জিতিগমন স্থমন্থর—C. U. MS. No. 302.

Of the above two versions we prefer that of the University MS. Of course the version of the Vaishnavapadalahari and Padakalpataru can be explained like this—"the gem 'গজনতি' was shining and his movements were graceful." But it does not seem quite happy. We get a more happy and suggestive expression in the version—"গজনা গভিতি গমন সুমন্ত্র"। "His movements were more graceful than those of the prince of elephants."

Let us now give the entire song as it stands after all these additions and alterations.

#### বেলোয়ার

क्वलय मील রতন দলিতাঞ্চন মেঘপুঞ্জ জিনি বরণ স্থুছাঁদ। খচিত শিখি চন্দ্ৰক কুঞ্চিত কেশ অলকা ভিলকা ললিভানন চাঁদ ॥ আয়ত রে নব নাগর কান। ভাবিনী ভাব বিভাবিত অন্মর দিন রজনী নাহি জানত আন n হাসি অতি মনোহর মধুরাধর পর তঁহি অতি স্থমধুর মুরলী বিরাজে। ভাঙ বিভঙ্গিম কুটিল নেহারই কুলবতী উমতি দূরে রহুঁ লাজে॥ গজবর গতি জিতি গমন স্থমস্থর মণি মঞ্জীর বাজত রুণু ঝনিয়া। মনম্থ মর্চুই হেরইতে কতহি গোবিদ্দদাস কহে ধনি ধনিয়া॥

- 22. Different readings in regard to the song—অভিনৰ নীল জলদ তমু চর চর…
  - (a) ইন্দীবর যুগ লোচন স্থভগ—Vaishnavapadalaharī and Padakalpataru. ইন্দীবর যুগ স্থভগ বিলোচন—C. U. MS. No. 302.

- (১) জয় জয় জগজন লোচন-ফাঁদ—Vaishnavapadalaharī and
  Padakalpataru.
  জয় জয় জগমন মোহন ফাঁদ—C. U. MS. No. 302.
- (c) আজামু লম্বিভ—Vaishnavapadalaharī and Padakalpataru. আজামু বিলম্বিভ—C. U. MS. No. 302.
- (d) বিস্থাধর পর মেহন মুরলী—Vaishnavapadalaharī and Padakalpataru. স্কুভগ অধর পর স্থামেহন মুরলী—C. U. MS. No. 302.

Of the above two versions the latter, i.e., that of the University MS. seems more perfect in rhythm.

Let us now give the whole song as it stands after all these additions and alterations.

## শ্রীরাগ

অভিনব নীল জলদ তমু তর তর পুচ্ছ মুকুট শিরে সাজনি রে। কাঞ্চন বসন রতনময় আভরণ নূপুর রুণু ঝুণু বাজনি রে। জয় জয় জগজন লোচন ফাঁদ। রাধারমণ বুন্দাবন চাঁদ। ইন্দীবর যুগ লোচন স্থভগ চঞ্চল অঞ্চল কুমুম শরে। অবিচল কুল রমণীগণ-মানস জর জর অন্তর প্রেম ভরে॥ বনি বনমালা আজামু বিলম্বিত পরিমলে অলিকুল মাতি রহুঁ।

গায়ভ গোবিন্দদাস পত্তঁ 🛮

স্থমোহন মুরলী

স্থুভগ অধর পর

- 23. Different readings in regard to the song—অঞ্জন গঞ্জন জগজন রঞ্জন.....
  - (a) সিন্ধুড়া—Padakalpataru and C. U. MS. No. 302. বেশোয়ার—Vaishnavapadalaharī.
  - (b) চাঁদ মলিন ভেল লাজে—Padakalpataru and
    C. U. MS. No. 302.
    হৈরি হৈরি চাঁদ মলিন ভেল লাজে—Vaishnavapadalaharī.
  - (c) ইন্দীবরক গরব বিমোচন—Vaishnavapadalaharī.
    ইন্দীবর বর গরব বিমোচন—Padāmritasamudra,
    Padakalpataru and C. U. MS. No. 302.

Of the above two versions we prefer the latter version. It is more perfect in rhythm.

- (d) জলদ পুঞ্জ জিনি বরণা—Vaishnavapadalaharī and
  Padakalpataru.
  মেঘ পুঞ্জ জিনি বরণা—Padāmritasamudra.
  স্তুনীল মেঘ জিনি বরণা—O. U. MS. No. 302.
- (e) লোচন মনোরথ কাঁদ—Padakalpataru.
  লোচন মনমথ ফাঁদ—C. U. MS. No. 302 and
  Vaishnavapadalahari.
  লোচন মনসিক ফান্দ—Padāmritasamudra.

The version of the Padakalpataru is faulty. The expression 'মনোরণ' is quite meaningless here. The other two versions are equally acceptable.

The entire song, as it stands after all these additions and alterations, is given below.

সিশ্বড়া

অঞ্চন গঞ্জন

জগজন রঞ্জন

कलम श्रृक्ष किनि वत्रण।

ত্ত্রুণাকুণ থল

কমল দলাকুণ

মঞ্জীর রঞ্জিত চরণা ।

দেখ সখিনাগররাজ বিরাজে।

স্থুধই স্থারস

হাস বিকাশিত

**ठाँक मिलन (खल लाएक ॥** 

हेम्बीवत वत्र

গরব বিমোচন

(लाइन मनमथ काँए ।

ভাঙ ভুজগ পাশে বাঁধল কুলবতী

কুল দেবতা মন কাঁদে।

ভ্রমর করম্বিত আজামু লম্বিত

(किल कमश्रक भाल।

গোবিন্দদাস চিতে নিতি নিতি বিহরত

ঐছন মুরতি রসাল॥

- Different readings in regard to the song—সহচরি মেলি **Бलल वर्त्रतिक्र**ी .....
  - (a) চলল বররজিনী—Vaishnavapadalaharī. চলল যব রাজনী—C. U. MS. No. 302.
  - (b) কাঞ্চন শিরীষ কুমুম জিনি তমুরুচি—Vaishnavapadalahari. কনক শিরীষ কুসুম জন্ম তন্মুরুচি—C. U. MS. No. 302.

(c) সোধনী চিত-চকোর—Vaishnavapadalaharī and
Padakalpataru.

শুন সঞ্জনি সো ধনী চিতক চোর—C. U. MS. No. 302.

Both the above versions are quite sensible, but we prefer that of the University Manuscript. The expression 'চিড-চকোর' by itself is quite all right, but it is not very happy in connection with the idea expressed in the next line—চোরিক পন্থ ভোরি দরশায়লি চঞ্চল নয়নক ওর॥

- (d) শূন হৃদয় অবমান—Vaishnavapadalaharī.
  শূন হৃদয় অবমানি—C. U. MS. No. 302.
- (e) মনমথ পাপ দহনে তমু জারত—Vaishnavapadalaharī and Padakalpataru. মনমথ তাপ দহনে তমু জারত—C. U. MS. No. 302.

Let us now give the whole song as it stands after all these additions and alterations.

## বরাড়ী

সহচরী মেলি

**চলল বর রঙ্গিনী**,

कालिको कत्रहे जिनान।

কাঞ্চন শিরীষ

কুস্থম জিনি তমুরুচি

**मिनकत्र-कित्रए रेमलान** ।

সজনি, সোধনী চিতক চোর।

চোরিক পস্থ

ভোরি দরশায়ল

চঞ্চল নয়নক ওর॥

কোমল চরণ

চলত অতি মন্তর

উত্তপত বালুক বেল।

হেরইতে হামারি

मजन मिठि शक्राक.

ছুহুঁ পাতুক করি নেল।

চিত নয়ন মঝু

এ ত্রন্থ চোরায়লি,

শূন হৃদয় অবমান।

মনমথ পাপ

দহনে তমু জারত,

(गाविन्मनाम ভाल कान ॥

- 25. Different readings in regard to the song—হেরইতে হৈরি না হেরি ·········.
  - (a) সুহই—C. U. MS. No. 302.
    বালা ধানশী—Padakalpataru and Vaishnavapada-
  - (b) পুছইতে কেহই না কহে পুন বেরি—Vaishnavapadalaharī.
    পুছইতে কহই না কহে পুন বেরি—C. U. MS. No. 302
    and Padakalpataru.

We prefer the version of the Manuscript. The expression 'না কৰে পুন বেরি' means—'she did not speak again.' So it is clear that Rādhā spoke once before it. Otherwise the expression 'she did not speak again' has got no significance here. Thus the version of the University MS. 'পুছইতে কছই না কৰে পুন বেরি'—'Sometimes she replies, sometimes she remains silent,' seems quite all right. The idea contained in this version is quite in keeping with the idea expressed in the preceding line—'হেরইতে হেরই না হেরি.' The version—'পুছইতে কেছই না কছে পুন বেরি' is faulty.

(c) রস পরিহাসে হসই না হসই—Vaishnavapadalaharī and Padakalpataru, রস পরিহাস সহই না সহই—C. U. MS. No. 302.

Both the ideas are equally happy and suggestive.

(d) তরুণী না শৈশব বুঝই না পারি—C. U. MS. No. 302. তরুণিম শৈশব লেখই না পারি—Vaishnavapadalahari. তরুণিম শৈশব লখই না পারি—Padakalpataru.

Of the above three versions we prefer that of the University manuscript. The versions of the Padakalpataru and Vaishnavapadalaharī are both faulty. The expression 'ভরুণিম শৈশব' is quite unintelligible. The version—'ভরুণী না শৈশব বুঝাহ না পারি' is quite clear in its expression. Krishna says—''I cannot understand, whether she is a grown up girl or she is still a mere child."

- (e) হঠ সঞ্জে—Padakalpataru and Vaishnavapadalahari. হঠদে—C. U. MS. No. 302.
- (f) তবহি কুন্থম শরে জোরি—Padakalpataru and Vaishnavapadalahari. তবহু কুন্থম শরে ভোরি—C. U. MS. No. 302.
- (g) ছুটল বাণ ফুটল হিয়ে মোরি—Padakalpataru and Vaishnavapadalahari. ছুটল বাণ ফুটল মোরি—C. U. MS. No. 302.

Now let us quote the whole song after all these additions and alterations.

বালা ধানশী

হেরইতে হেরি না হেরি। পুছইতে কংই না কহে পুণ বেরি॥ চতুর সধী সজে বসই।
রস পরিহাসে হসই না হসই॥
পেখসু ব্রজ নরনারী।
তরুণী না শৈশব লখই না পারি॥
হদর নয়ন গতি রীতে।
সো কিয়ে আন নহত পরতীতে॥
ঐছন হেরইতে গোরী।
হঠ সঞ্জে পৈঠল মন মাহা মোরি॥
গোবিন্দদাস চিতে জাগ।
চাঁদক লাগি সূর্য উপরাগ॥

- 26. Different readings in regard to the song—রতন মন্দিরে বৈঠল বর স্থানরী·····
  - (a) রতন মন্দির মাহা সব স্থন্দরী—Vaishnavapadalaharī and Padakalpataru. রতন মন্দিরে বৈঠল বর স্থন্দরী—C. U. MS. No. 302.

Of the above two versions we prefer that of the University MS. It is more perfect in rhythm.

- (b) সখী সহ রস পরচার—Vaishnavapadalahari. সখী সঞ্জে রস পরচায়—Padakalpataru. সখী সঙ্গে রস পরখাই—C. U. MS. No. 302.
- (c) ভরম ভারে স্থান্দরী—Vaishnavapadalaharī. ভরম ভারে ভামিনী—C. U. MS. No. 302.
- . Of the above two versions we prefer that of the Vaishnavapadalaharī. We cannot accept the reading—"ভরম

ভরে ভামিনী," which gives us a defective rhyme. The preceding line ends with the word 'হেরি,' which cannot be rhymed with 'ভামিনী.'

(d) ঝাঁপই ঝাঁপল দেহা—Padakalpataru and Vaishnavapadalaharī.

বাঁপই কাঞ্চন দেহা--- C. U. MS. No. 302.

Both the versions are quite sensible. But the version— "ঝাঁপই ঝাঁপল দেহা" seems more suggestive. The word 'ঝাঁপই' here means 'with all haste.'

(e) মোড়ি তমু স্থল্পরী—Vaishnavapadalahrī.
 মোড়ি তমু বল্পত্তী—C. U. MS. No. 302.

We cannot accept the version of the University MS. The word 'বল্লভী,' with which the line 'মোড়ি তমু বল্লভী,' ends itself, cannot at all be rhymed with the word 'হেরি,' the last word of the preceding line. Such a defect in rhyme is impossible to occur in the poem of Govindadās, who is a pastmaster of rhyme and rhythm.

(f) মোহে হেরি সখী করু কোর—Vaishnavapadalaharī.
মোহে হরে সখী করু কোর—Padakalpataru.
মোহে বিসখী করু কোর—C. U. MS. No. 302.

Of the above three versions we prefer that of the Vaishnavapadalaharī.

The entire song, as it stands now, is given below:-

সুহই

রভন মন্দিরে

रेवर्रम वत्र सुन्मत्रौ

স্থী সহ রস প্রচার।

হসইতে খসয়ে

কত যে মণি মোভিম

দশন কিরণ অবছার॥

শুন সজনি, কহইতে না রহে লাজ। হামারি মন বারণ সো বরনারী বাঁধল কুচগিরি মাঝ॥ ভরম ভরে স্থন্দরী মঝু মুখ হেরি ঝাঁপই ঝাঁপল দেহা। কুটিল কটাক্ষ বিশিখে তন্ম জর জর জীবনে না বাঁধই থেহা। করে কর জোডি মোড়ি তমু স্থন্দরী মোহে হেরি সখী করু কোর। কেঞি নন্দ-নন্দন গোবিন্দদাস ভণ দোলত মদন হিলোর॥

- 27. Different readings in regard to the song— নিরমণ বদন কমল বর মাধুরী......
  - (a) ধানত্রী—Padakalpataru and Vaishnavapadalaharī. সুহই—C. U. MS. No. 302.
  - (b) অকূলে কূল নাহি পাই—C. U. MS. No. 302. আকুল নাহি পাই—Vaishnavapadalaharī. আকুল কুল নাহি পাই—Padakalpataru.

Of the above three versions we prefer that of the University MS. The version of the Vaishnavapadalaharī is altogether meaningless. The other version (that of the Padakalpataru) is sensible but not very happy.

(c) মরমক বেদন মরমহি জানত
সদয় হৃদয় তহি যাই |—Vaishnavapadalaharī.

মরমক বেদন

মরম নাহি জানত

সদয় হৃদয় তহি চাই I—C. U. MS. No. 302.

মরমক বেদন

মরমহি জানভ

সদয় হৃদয় তহি চাই |—Padakalpataru.

Of the above three versions we prefer that of the Padakalpataru. The version of the University MS. is also quite sensible. But we think the expression 'মরমহি জানত' is more suggestive than 'মরম নাহি জানত.' The version of the Vaishnavapadalaharī is altogether faulty. The expression 'সদয় হাদয় তহি যাই,' is quite meaningless. It should be 'সদয় হাদয় তহি চাই।'—'I want your sympathy.'

(d) গোবিন্দদাস কহ নিতি নিতি নৌতুন লাগল রসবতী রাই।—Vaishnavapadalaharī.

> গোবিন্দদাস কহ নিতি নব নৌতুন মনে লাগল রসবতী রাই ॥—Padakalpataru.

গোবিন্দদাস পহুকে নিছনি নৌতুন চিতে লাগল রসবতী রাই ॥— C. U. MS. No. 302.

All the above three versions are quite sensible. But the version of the University MS. seems more poetic and suggestive. In the other two versions the poet Govindadās says—"Rādhā was ever-new to Krishna." This is quite sensible, but not so suggestive and poetic as the version of the University MS. which says—"The sweet Rādhā has touched the heart of Krishna, the master of Govindadās, who for the first time experiences the approach of love."

The whole song stands thus after going through all these tests:

#### ধানশ্রী

নিরমল বদন কমলবর মাধুরী হেরইতে ভৈ গেমু ভোর। অলখিতে রক্সিণী ভাঙ ভুঙ্গঙ্গিণী মরমহি দংশল মোর॥ হরি হরি যব ধরি পেখনু রাই। मनन मरशानिध নিমগন মঝুমন অকুলে কুল নাহি পাই॥ ব ক্ষম হাসি বিলোকন অঞ্চলে মঝুপর যো দিঠি দেল। কিয়ে অমুরাগিণী কিয়ে বিরাগিণী বুঝইতে সংশয় ভেল। মরমহি জানত মরমক বেদন সদয় হৃদয় তহি চাই। গোবিন্দদাস পত্তকে নিছনি নৌত্ন চিতে লাগল রসবতী রাই **॥** 

- 28. Different readings in regard to the song—কাঞ্চন কমল প্ৰনে উল্টায়ল.....
  - (a) কামোদ—Vaishnavapadalaharī and Padakalpataru. গান্ধার—C. U. MS. No. 302.
  - (b) ছরি ছরি কো দেই দারুণ বাধা—Vaishnavapadalahari and Padakalpataru.
    শ্বন সজনি কো দেই দারুণ বাধা—C. U. MS. No. 302.

(c) নয়নক সাধ

আধনা পুরল

পালটি না হেরিমু রাধা ়—Vaishnavapadalaharī.

হেরইতে নয়ান

সাধ না পূরল

পালটি না হেরই রাধা ॥ C. U. MS. No. 302.

Of the above two versions we prefer that of the Pada-kalpataru. It is more poetic and suggestive.

(d) ঘন ঘন আঁচর

কুচ কনকাচল

ঝাঁপই হাসি হোসি হেরি।—Vaishnavapadalaharī and Padakalpataru.

ঘন ঘন অছেদ

কুচ সখি কাচুলি

হসতই পুন পুন হেরি ৷—C. U. MS No. 302.

The version of the University MS. is not at all happy in its expresion. It is almost meaningless. We accept the other version.

- (e) যব মন বাঁধল ইন্দ্রিয় ফাঁপের
   — Vaishnavapadalaharī and Padakalpataru.
   যব মন বেয়াকল ইন্দ্রিয় ফাঁফর—C. U. MS. No. 302.
- (f) তহি মিলন আন আন।—Vaishnavapadalaharī and Padakalpataru.
  ভাহি বিহনে সংগ্যান।—C. U. MS. No. 302.

The song stands thus after going through all these tests:

#### कारमान

কাঞ্চন কমল

প্ৰনে উল্টায়ল

ঐছন বদন সঞ্চারি।

সরবস লেই

পালটি পুন বিন্ধলি

রক্ষিণী বঙ্ক নেহারি॥

হরি হরি কো দেই দারুণ বাধা।

নয়নক সাধ আধ না পূরল
পালটি না হেরিসু রাধা॥

ঘন ঘন আঁচর কুচ কনকাচল
কাঁপই হাসি হাসি হেরি।

ঞ্চমু মঝু মন হরি কনয়া কুস্ত ভরি
মন্তরি রাখত কত বেরি।

যব মন বাঁধল ইন্দ্রিয় ফাঁপর
তাহি বিহনে আগেয়ান।

কাঠক মুরতি ঐছে মুরছায়ত
গোবিন্দদাস পরমাণ॥

- 29. Different readings in regard to the song—বাঁহা বাঁহা নিকশই তমু তমু জ্যোতি.....
  - (a) তথা রাগ—C. U. MS. No. 302. বালা ধানশী—Vaishnavapadalaharī and Padakalpataru.
  - (b) যাঁহা যাঁহা নিকশয়ে তমু তমু জ্যোতি—Vaishnavapadalaharī and Padakalpataru. যাঁহা যাঁহা নিকশই বর তমু জ্যোতি—C. U. MS. No. 302.

Of the above two versions we prefer that of the Vaishnavapadalahari, which is identical with the version of the Padakalpataru. The version of the University MS. is also quite sensible, but lacks the music, vibrating in the other version.

(c) বিজুরি চমকয় হোভি—Vaishnavapadalaharī and
Padakalpataru.
বিজুরি চমকে মভি হোভি--C. U. MS. No. 302.

Both the versions are quite sensible. But we prefer the version of the University MS. It is more rich in music and alliteration, for which the poet Govindadās is so famous among the Vaishnava poets. The expression 'মতি হোডি' means (মনে হয়) it appears in the mind.

- (d) হামারি জাবন সঙ্গে করতহি খেলি—Vaishnavapadalaharī and Padakalpataru. হামারি মরম সঙ্গে করত কত খেলি—C. U. MS. No. 302.
- (e) কালিন্দী হিলোল—Vaishnavapadalaharī and ladakalpataru. কালিন্দী কলোল —C. U. MS. No. 302.
- (f) যাঁহা যাঁহা তরল বিলোকন পড়ই—Padakalpataru and Vaishnavapadalaharī.
  - যাঁহা বাঁহা বিলোল বিলোচন পড়ই—C. U. MS. No. 302.
- (g) তাঁহা তাঁহা নীল উত্তপল বন ভরই—Padakalpataru and
  Vaishnavapadalaharī.
  তাঁহা তাঁহা থির উত্তপল দল ভরই—C. U. MS. No. 302.

Of the above two versions we prefer that of the Pada-kalpataru, which is identical with the version of the Vaishnavapadalahari. The immediate preceding line is "বাঁহা তারল বিলোচন পড়ই," "whereever she casts her sweet glances." So the expression—"নীল উতপল," "blue lotuses" is quite expressive here, suggesting the blue eyes of Rādhā.

The song stands thus after all these additions and alterations:

#### বালা ধানশী

যাঁহা যাঁহা নিকশয়ে তমু তমু জ্যোতি।
তাঁহা তাঁহা বিজুরী চমকে মতি হোতি॥
যাঁহা যাঁহা অরুণ চরণে চল চলই।
তাঁহা তাঁহা থল কমলদল খলই॥
দেখ সখি কো ধনী সহচরী মেলি।
আমারি জীবন সঞ্জে করতহি খেলি॥

- 30. Different readings in regards to the song—মদন কিরাত কুমুম শরে জর জর ·········.

  - (b) মদন কিরাত কুস্থম শরে জর জর বৃন্দাবন বন মাঝ।—Padakalpataru and Vaishnavapadalahari.

মদন কিরাত কুন্ত্ম শর দারুণ শীতল বৃন্দাবন মাঝ।—C. U. MS. No. 302.

(c) স্থা দিঠি অখিল সন্ধানে—Padakalpataru.

এ ধনি তুয়া দিঠি অখির সন্ধান—C. U. MS. No. 302.
স্থার তুয়া দিঠি অথির সন্ধানে—Vaishnavapadalaharī.

The versions of the University MS. and Vaishnava-padalaharī, which are almost identical, seem more expressive

than the version of the Padakalpataru. The expression 'অথির সন্ধান' is more suggestive than 'অথিল সন্ধান.'

- (d) ঐছে তপত জনে গুপতে রাখতি—Vaishnavapadalaharī. ঐছে তপত জনে গোপতে রাখবি যব—Padakalpataru. ঐছে তপত জনে গুপতে রাথু জমু—C. U. MS. No. 302.
- (e) গুণ গায়—Vaishnavapadalaharī and Padakalpataru.
  যশ গায়—C. U. MS. No. 302.
- (f) ছহু শরে জর জর জীবন অন্তর
  কিয়ে করব নাহি জানি।—Padakalpataru and
  Vaishnavapadalahari.

কুস্থম শরে জর জর জীবন অন্তর কিয়ে করব নাহি জানি।—C. U. MS. No. 372.

Of these two versions we prefer that of the Padakalpataru, which is identical with the version of the Vaishnava-padalaharī. The expression 'হুহু' শরে জর জর' is more significant here than the expression 'কুহুম শরে জর জর.' For in the preceding line we get description of the two beautiful eyes of Rādhā, which have been compared to a pair of arrows.

(g) নিজ যশ চাই রাই অব দেয়বি
অধর স্থারস পান।—Padakalpataru and
Vaishnavapadalaharī.

নিজ যশ রাই আপন হি রাখউ অধর স্থা রস দানে।—C. U. MS. No. 302.

Both the above versions are equally sensible and acceptable.

Now let us quote the entire song after all these additions and alterations have been made.

## শ্রীরাগ

মদন কিরাভ কুস্থম শর দারুণ व्रक्तावन वन भावा। তাহি আকুল হরি তোহারি শরণ করি পরিহরি পৌরুষ লাজ ॥ স্থলরি, তুয়া দিঠি আথির সন্ধানে। মনমথ মারিতে জোডি নয়ন শর হানলি হামারি পরাণে ॥ ত্রত শরে জর জর জীবন সন্তর কিয়ে করব নাহি জান। রাই অব দেয়বি নিজ যশ চাই অধর স্থারস পান। তরজিনী তীরহি মণিময় হার কুচ কনকাচল ছায়। গুপতে রাথবি ঐছে তপত জনে গোবিন্দদাস গুণ গায় ॥

- 31. Different readings in regard to the song—কনক লভা কিয়ে বিকশল পছুমিনী·····
  - (a) কনক লভা কিয়ে কিশলয় পত্নিনী—Vaishnavapadalaharī. কনক লভা কিয়ে বিকশিল পত্নিনী—Padakalpataru. কনক লভায়ে বিফল পত্নিনী—C. U. MS. No. 302.

The version of the University MS is absolutely meaningless. The other two versions are both sensible.

(b) কিয়ে মহী বিজুরী উজোর—Padakalpataru and
Vaishnavapadalaharī.
মহী জমু বিজুরী উজোর—C. U. MS. No. 302.

Both the versions give us the same idea.

(c) হেরইতে ভৈ গেমু ভোর—Vaishnavapadalahari and Padakalpataru. হেরইতে আয়লু ভোর—C. U. MS. No. 302.

The version of the University manuscript cannot be accepted. The expression 'আয়লু ভোর' carries no sense at all.

(d) সলখিতে হানলি চিতে—C. U. MS. No. 302. হানলি অন্তর চিতে—Padakalpataru and Vaishnavapadalaharī.

Of the above two versions we prefer that of the University MS.

(e) কতি খনে ধরবি পরাণ—Padakalpataru and
C. U. MS. No. 302.
অতি খনে ধরবি পরাণ—Vaishnavapadalaharī.

The expression 'হাভি খণে' is absolutely meaningless here. It should be 'হৃভি খনে.' The idea is—"how long can a man live (after being pierced by the arrows of her ravishing sideglances)." Thus 'হৃভিখণে' (how long) is quite suggestive here.

(f) বিঘটন সময়—Padakalpataru and
Vaishnavapadalaharī.
বিঘন সময়—C. U. MS. No. 302.

Let us now give the entire song after all these additions and alterations have been made.

## শ্রীরাগ

কনক লভা কিয়ে কিশলয় প্রমিনী কিয়ে মহী বিজুরী উজোর। কৃঞ্জ কুটীরে কিয়ে উজল হিমকর হেরইতে ভৈ গেমু ভোর॥ স্থন্দরি ভোহারি চরিত বিপরীতে। কাজর গরলহি ভরল নয়ন শর অলখিতে হানলি চিতে **৷** করলি তৃত্ত ঐছন তব অগেয়ান অব স্থপুরুখ বধ জান। উচ কুচ পাথর সরস পরশ দেই উদঘটই দিঠিবাণ ॥ আশ পাশ হাস হাস দরশায়লি কতি খনে ধরবি পরাণ। পালটি নাহি আয়ত বিঘটন সময

32. Different readings in regard to the song—তুরা অপরূপ রূপ হৈরি দূর সঞ্জে.....

গোবিন্দদাস প্রমাণ।।

- (a) বিভাস—C. U. MS. No. 302. কডখা—Vaishnavapadalahari and Padakalpataru.
- (b) তুয়া অপরূপ রূপ হৈরি দূর সঞ্জে লোচন মন ড্ছ খাব।—Padakalpataru, Vaishnavapadalaharī and Padāmritasamudra.

# তুয়া অপরূপ রূপ হেরি দরশয়ে চিত নয়ন ত্রন্থার।—C. U. MS. No. 302.

Both the versions are equally acceptable.

(c) পরশক লাগি

যমু অন্তর

জীবন রহ কিয়ে যাব।—Padāmritasamudra.

পরশক লাগি

আগি জমু অন্তর

জীবন রহ কিয়ে যাব।—Padakalpataru and Vaishnavapadalahari.

পরশক লাগি

অথির অন্তর

জীবন রহব কিয়ে যাব I—C. U. MS. No. 302.

Of the above three versions we prefer that of the Padakalpa aru, which is identical with the version of the Vaishpavapadalaharī. The version of the Padāmritasamudra is defective from the standpoint of rhythm. The version of the University gives us quite a sensible reading But the version of the Padakalpataru is more happy in its expression. Moreover the alliteration of 'লাগি' with 'আগি' is typical of the poet Govindadās. But 1 think the line 'জীবন রহব কিয়ে যাব'—is more perfect in rhythm than the reading—"জীবন রহ কিয়ে যাব."

- (d) মাধব তোহে কি কহব করি ভঙ্গি—Padakalpataru and Padāmritasamudra.
  শুন মাধব, তোহে কি শিখাওব ভঙ্গি—C. U. MS. No. 302.
- (e) কছই না পারই—Padāmritasamudra, Padakalpataru and Vaishnavapadalaharī. কছই না জানিয়ে—C. U. MS. No. 302.
- (f) কৈছে বিশোয়াসৰ বালা—Padakalpataru and
  Vaishnavapadalahari.
  কাছে বিশোয়াসৰ বালা—Padāmritasamudra.
  কৈছে আশোয়াসৰ বালা—C. U. MS. No. 302.

(g) অতমু শর জালা—Padakalpataru and Vaishnavapadalaharī.

অতমু সম জালা—C. U. MS. No. 302.

Of the above two versions we prefer that of the Padakalpataru, which is identical with the version of the Vaishnav padalaharī. The expression 'অতমু সম জালা' is not at all happy. The word 'অতমু' means 'Madana' the god of love. Thus the expression 'অতমু শ্র জালা' is quite clear in its idea. It means the pangs of the arrows of Cupid.

Now let us quote the whole song as it stands after these additions and alterations:

#### কড়খা

তুয়া অপরূপ

রূপ হেরি দূর সঞে

লোচন মন ছুহুঁ ধাব।

পরশক লাগি

আগি জমু অন্তর

জীবন রহব কিয়ে যাব॥

মাধব ভোহে কি শিখাওব ভঙ্গী।

প্রেম অগেয়ান

**দহনে ধনী** পৈঠলি

জমু তমু দহত পতন্সী॥

কহত সমবাদ

কহই না পারই

কৈহে আশোয়াসৰ বালা।

অনুখণ ধরণী

শয়নে কন্ত মেটব

সুত্রু অত্যু শর জালা।

कालिकी मूल

কদম্ব কানন নামে

নয়ানে অঝক ঝক বারি।

গোবিন্দদাস

কহই অব মাধব

रेक**रम** कीय़व वत्रनाती ॥

- 33. Different readings in regard to the song—নন্দনন্দন নৰ ঘন্তাম.....
  - (a) ধানশী—C. U. MS. No. 302. তুড়ী—Vaishnavapadalaharī.
  - (b) রাধারমণ রমণী-মনমোহন—Vaishnavapadalaharī and
    Padakalpataru.
    রাধারমণ রমণী-মোহন—C. U. MS. No. 302.
  - (c) নাগরীগণ সেব—Vaishnavapadalaharī.
    নাগরীগণ কৃত সেব—C. U. MS. No. 302.
    নাগরীগণ কত সেব—Padakalpataru.
  - (d) নন্দন নবঘনপ্রাম—Vaishnavapadalahari and
    Padakalpataru.
    নন্দনন্দন নবঘনপ্রাম—C. U. MS. No. 302.

The version of the MS. is not in keeping with the regular rhythm of the song. So we prefer the other version.

- (e) মুখরিত মোহন বংশ—Vaishnavapadalaharī and Padakalpataru. মুখরিত মধুরিম বংশ—C. U. MS. No. 302.
- (f) স্বলস্থা সুন্দর—Vaishnavapadalaharī and Padakalpataru. সুবল সুথ সুন্দর—C. U. MS. No. 302.
- (g) চন্দন চারু অবতংস—Vaishnavapadalaharī.
  চন্দন চারু শ্রেবণ অবতংস—C. U. MS. No. 302.
  সুন্দর চারুতংস—Padakalpataru.

Of the above three versions we prefer that of the Vaishnavapadalahari. The University MS. gives us almost the same version, with the additional word 'প্ৰবণ' put before

'ব্ৰব্ডংস.' But we think, the word 'প্ৰবৰ্ণ' is quite redundant here, for the word 'অবতংস' means ornaments for ears.

- (h) কালিয় দমন গমন কুপ্তর—Vaishnavapadalahari. কালিয় দমন গমন জিতি কুঞ্জর—C. U. MS. No. 302.
- ক্ষুর জিতি রতিরজ—Vaishnavapadalahari. (i)কুঞ্জর জিনি গতিভক-C. U. MS. No. 302.

Now let us quote the whole song as it stands after all these additions and alterations:

#### ধানশী।

রাধারমণ

রুমণী মনমোহন

वन्नावन वनरमव।

অভিনব রাস

রসিক বর নাগর

নাগরীগণ সেব 🛭

ব্রঙ্গপতি দম্পতি হৃদয় আনন্দন

নন্দন নবঘনশ্যাম।

নন্দীশ্বর পুর

পুরট পটাম্বর

রামামুজ গুণধাম॥

গোবর্দ্ধন ধর

ধরণী স্তধাকর

মুখরিত মোহন বংশ।

नाम ञ्चनाम

স্থুবল স্থা স্থুন্দর

চন্দন চারু অবতংস।।

কালিয় দমন

গমন কুঞ্জর

কুঞ্জর জিতি রভিরঞ্চ।

গোবিন্দদাস

क्रमग्र मिशमान्त्र

অবিচল মুরতি ত্রিভক্ত।

- 34. Different readings in regard to the song—কৃতিল কুন্তল কুন্তুম কছেনি.....
  - (a) বরাড়ি—Padakalpataru.
    মলার—C. U. MS. No. 302 and Vaishnavapadalaharī.
  - (b) কুম্বন কাঁচলি—Padakalpataru.
    কুম্বন কাছনি—Vaishnavapadalaharī and
    C. U. MS. No. 302.
  - (c) কুন্দকোরক হাস—Padakalpataru.
    কুণ্ডকোরক হাস রে—Vaishnavapadalahari.
    কুন্দ কৈরব হাস রে—C. U. MS. No. 302.

Of the above three versions, we prefer that of the University Manuscript.

The version of the Vaishnavapadalahari is faulty.

The expression 'কুণ্ডকোরক' carries no sense at all. The version of the Padakalpataru is quite sensible; but the version of the University manuscript seems to be more suggestive.

In the version of the Padakalpataru Krishna's sweet smile has been compared with the whiteness of a Kunda flower in its budding stage. The Kunda flower is famous for its whiteness, and our Indian poets are very fond of comparing one's smile with its whiteness. Thus there is nothing to complain here. But the version of the manuscript gives us a reading more artistic and expressive. The version of the manuscript is—"কুন্দ কৈরব হাল বে।" The word "কুন্দ" signifies 'whiteness' and the word "কুন্ব " means—'moonbeam.' Thus both the words give us the idea of purity and whiteness. To compare one's sweet smile with the cool and soothing silvery moonbeam is certainly more artistic and expressive than comparing it with the whiteness of a particular flower.

(d) কান্তিকুবলয় ভাস রে—Vaishnavapadalaharī and Padakalpataru.

কান্তকুবলয় ভাস—C. U. MS. No. 302.

Of the above two versions we prefer that of the Pada-kalpataru.

Here the word কান্তি means colour, the word কুবলয় means a blue lotus, and the word ভাস is the abbreviation of the word আভাস which literally means 'suggestion.' Thus the whole sentence would mean—his (Krishna's) colour (suggested) resembled the colour of a blue lotus.

The version of the Manuscript is faulty. The word কান্ত means beautiful. Thus the whole sentence would mean— "Beautiful and resembling a blue lotus." This is all right, but then, where is the nominative in the sentence? Thus we can reject this version altogether.

(e) কাহু কালিন্দীকূল কাননে

কুঞ্জে কুঞ্জর রাজ—C. U. MS. No. 30:.

कालिन्मीकृल कमन्न कानतन

কুঞ্জে কুঞ্জরাজ রে—Vaishnavapadalaharī.

कां क्र का निम्मी कुनकानतन

কুঞ্জে কুঞ্জর রাজ—Padakalpataru.

Of the above three versions, we prefer that of the Vaishnavapadalaharī. The version of the Manuscript and Padakalpataru are defective in rhythm. Such a defect in rhythm one cannot expect in the writings of a poet like Govindadāsa, whose perfection in rhythm is proverbial.

- (f) কামিনী কুকুমাঞ্চিত—C. U. MS. No. 302. কামিনী কুচকুকুমাঞ্চিত —Vaishnavapadalaharī.
- (g) কুণ্ডলাকৃতি অংস রে—Vaishnavapadalaharī. কুণ্ডলাঞ্চিত অংস রে—C. U. MS. No. 302.

Of the above two versions we prefer that of the University Manuscript.

The word অংস means shoulder, and the expression কুণ্ডলাকৃতি means having the shape of a কুণ্ডল, a kind of ornament for

the ear. It may also mean an ornament for the neck. Now to compare the shoulder of Krishna with an ornament is quite absurd, so we cannot accept this version.

The version of the University MS, gives us quite a sensible reading. The word কুণ্ডল, as we have already said, may mean an ornament for the neck, so the expression 'কুণ্ডলাঞ্চিত অংস' is quite sensible. The word অঞ্চিত means 'adorned with.' Thus the whole sentence would mean—"the neck of Krishna was adorned with a necklace."

Of the above three versions we prefer that of the Padakalpataru. Of course the version of the manuscript is equally sensible and gives us exactly the same idea. But the version of the Padakalpataru seems more suggestive and expressive.

The version of the Vaishnavapadalaharī cannot be accepted. The poet means to say that the sweet and melodious sound of Krishna's flute surpassed even the songs of cuckoos and peahens in sweetness. The bird cuckoo (কোকল) is famous for its sweet voice, but how can (কেনী) a peahen's voice be taken into account here? We think, it should be 'কেনী কোকল' (a cuckoo in its amorous mood) instead of 'কেনী কোকল' (peahens and cuckoos).

Of the two expressions কঠ কটক and কঠ কুঠক, we prefer the latter. Both the expressions are quite sensible and carries the same idea. But the expression কঠ কুঠক seems more expressive and suggestive. (i) কলিকাল কালিয় কবল কম্পিড দাস গোবিক্ষ নাম রে—Padakalpataru and Vaishnavapadalahari.

> কহ কলিকাল কবল কম্পিত দাস গোবিন্দ নাম—C. U. MS. No. 30'.

The song after necessary corrections stands thus:

#### মল্লার।

कृषिन कुखन কুস্থম কাছনি, কান্তি কুবলয় ভাস রে। কুমুদ কোমদী কুঞ্চিতাধর কুন্দকোরক হাস রে॥ कालिन्दी कुल কদম্ব কাননে কুঞ্জে কুঞ্জ রাজ রে। কামিনীকুচ কঙ্কমাঞ্চিত কাম কোটি বিরাজ রে॥ কনক কিন্ধিণী কঙ্কণাঙ্গদ কণ্ডলাঞ্চিত অংস রে। কেলী কোকিল কণ্ঠ কুণ্ঠক কাকলীকৃত বংশ রে॥ কেশরী কোটি কপ্তক কেশ দাম রে। কলিকাল কবল কম্পিত দাস গোবিন্দ নাম রে॥

The following two songs are not to be found in any of the published anthologies of Vaishnava songs, such as the Padakalpataru, the Padakalpataikā,

the Vaishnavapadalaharī, etc. They are not even incorporated in the Aprakāsita Padaratnāvalī, a collection of unpublished Vaishnava songs, edited by the late Mr. Satishchandra Ray, M.A. and published by the Bangīya Sāhitya Parishad.

## 1. তথারাগ।

অলস তেজি উঠত যতুরায়।
আগত ভামু রজনী চলি যায়॥
প্রাতহি দোহন করত যতুচানদ।
তুরিতহি দেয়ল দোহন ছানদ॥
দজন উপেখি চলল বরকান।
নূপুরের নাদে জাগয়ে পাঁচবাণ॥
নিকটহি গোঠ মিলল যতুরায়।
গোবিন্দদাস মটকি লই ধায়॥

## বেলাবরি।

প্রাতহি কুঞ্জে কয়ল পয়ান।
গোধন দোহন করতহি কান॥
ফুন্দর অরুণ শ্যামরু চন্দ।
দোহন ধেনু করত বহু ছন্দ॥
দোহন গরজত শবদ গভীর।
নে ঘন দোহন করত যতুবীর॥
গোরস ধার চুয়ায়ত অক্ষ।
ভুমালে বেঢ়ল যেন মোতিম রক্ষ॥
মটকি মটকি ভুরি রাখত ঢারি।
গোবিন্দদাস কহে যান্ত বলিহারি॥

## A CRITICAL STUDY OF THE SONGS OF GOVINDADĀSA

#### By

### BISWAPATI CHAUDHURI, M.A.

The main sources whence the Vaishnava padas have come down to us are the standard anthologies, old manuscripts and the songs of the Kīrtanīyās, who have made it their profession to sing the padas. But all these sources do not always agree as to the readings of the songs.

The editors of these authologies generally collected the songs from different manuscripts, and the owners of these manuscripts, in their turn, collected the songs from the Kīrtanīyās. Some of these men were not very literate, so they frequently committed errors. The Vaishnava songs were written generally by men of high culture and education, and their padas were, in most cases, written in a language, full of lyrical subtleties and fine ideas. How can one expect the illiterate Kīrtanīyās of the countryside to do full justice to the texts while reproducing them before the public.

The manuscript-writers had to copy the songs from the verbal reproduction of these Kīrtanīyās, who were not at all reliable. Thus a song taken from the lips of one Kīrtanīyā would differ in reading from the same song reproduced by another Kīrtanīyā. This is why the manuscripts differ so much in their readings, and this is why the anthologies based on these manuscripts differ so much with one another.

These are the difficulties we are to face in giving the correct readings of a Vaishnava song. In order that textual

inaccuracies may by avoided, as far as possible, and the pristine beauty of the poems may be preserved intact, we have in this quarterly report examined all the available editions of Govindadāsa and the printed anthologies of Vaishnava songs with the help of the old manuscripts lying in the libraries of the Calcutta University, the Sāhitya Parishad of Calcutta and other literary institutions.

In this report I have compared different readings in regard to as many as 13 songs of Govindadāsa, giving my reasons, as far as possible, for preferring one version of a song to another. In doing this I have compared as many manuscripts as have been available to me.

- 1. Different readings in regard to the song—শুন শুন স্থান কানাই ভূমি সে নৃতন দানী.....
  - (a) (ক) একি বিকি কিনির ধন—Padakalpataru
    (Parishad and Battalā).
    - (খ) একি বিকির ধন—Vaishnavapadalaharī and C. U. MS. No. 305.
  - (b) (ক) নারীর বেশন—Vaishnavapadalaharī and C. U. MS. No. 305.
    - (খ) নারীর ভূষণ-Parishad MS. No. 953.
    - (গ) নারীর অক্টে অভরণ—C. U. MS. No. 304.
    - (ঘ) নারীর যৌবন—Padakalpataru (Parishad and Battalā).

Of the above four versions we prefer the versions (ক) and (ব). The version (গ) is defective in rhythm. The version (খ) is not in keeping with the spirit of the song. In this song Krishna is found claiming the ornaments of Rādhā in exchange of his service as a boat-man. Krishna has not yet so much advanced in his acquaintance with Rādhā, as to claim her youth. So here the expression—এক বিকি-

কিনির ধন নারীর যৌবন—is a premature idea. In this song Rādhā is represented as always complaining that Krishna wanted her ornaments. And actually Krishna has been found nowhere, in this song, to claim any part of her (Rādhā's) body. So it seems quite unnatural for Rādhā to speak in this way.

- (c) (ক) মণিময় অভরণ স্থারন্ধ সাড়ি—C. U. MS. No. 305 and Padakalpataru (Baţtalā).
  - (খ) মণি অভরণ স্থাক শাড়ী—Vaishnavapadalaharī, Padakalpataru (Parishad) and C. U. MS. No. 304.

Of the above two versions, we prefer the version (\*). The version (\*) is not correct in rhythm. For these defects in rhythm, one might argue, the poet himself is to blame. The poet himself committed blunders and the commentator cannot be justified in rejecting them simply because they are anomalous. The reply to this objection is, that had it been any other poet of inferior order, such arguments might be advanced. But Govindadāsa was a finished master of his art. He was not only a great Sanskrit scholar but had a very fine ear for rhythm.

- (d) (ক) স্থাক শাড়ী—Vaishavapadalaharī, Padakalpataru, and C. U. MSS. No. 304 305.
  - (খ) ভাবণে কুণ্ডল—C. U. MS. No. 324.
- (e) (ক) যদি কেবা নাহি পরে—C. U. MS. No. 304 and Vaishnavapadalaharı.
  - খে) জাদ কেবা নাহি পরে—C. U. MS. No. 305 and Padakalpataru (: arishad).
  - (গ) কেবা নাহি পরে তাহা—Padakalpataru (Baṭtalā).

Of the above three versions we can reject the version (ক). There is no significance of the word 'যদি' here. It should be 'কাদ' ( বেণীতে ঝুলাইবার থোপা ).

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- (ক) যদি দানের এ গতি—Padakalpataru (Parishad and Battalā).
  - (খ) যদি দানের এমতি রীতি—C. U. MS. No. 305.
  - (গ) যদি দানের এমন গতি—Vaishnavapadalahari.

The version (\*\*) is not in keeping with the rhythm of the song. The other two versions are all right.

- (g) (ক) তুমি ত গোকুল পতি—Padakalpataru (Parishad and Eattalā).
  - (খ) তবে হে গোকুল পতি—Vaishnavapadalaharī and C. U. MS. No. 305.

Of the above two versions we prefer the version (খ). The word 'তবে' is very suggestive here.

- (h) (ক) আমরা চলিতে না জানি কহিতে না জানি
  —Padakalpataru (Parishad and Battalā).
  - (খ) চলিতে না জানি চাহিতে না জানি

    —C. U. MS. No. 305 and Parishad MS. No. 953.
- (i) (ক) কেবা নাহি পরে—C. U. MS. No. 305,

  Vaishavapadalaharī and Padakalpataru

  (Parishad and Baṭṭalā).
  - (খ) কোথা নাহি পরে—Parishad MS. No. 953.
- (j) (ক) সে কেনে ভোমাকে বাজে—C. U. MS. No. 305.
  - (খ) তোমারে কেনে বা বাজে—Padakalpataru (Baţtalā and Parishad).
- (k) (ক) গোবিন্দ কছে—C. U. MS. No. 305 and Vaishnavapadalaharī.
  - (খ) জ্ঞানদাস কছে—Padakalpataru (Parishad and Baţtalā).

Now let us give the whole song as it stands after the above additions and alterations have been made:

# সিন্ধুড়া।

স্থজন কানাই শুন শুন শুন তুমি সে নৃতন দানী। বিকি কিনির দান গো-রদে মানিয়ে বেশের দান কভু নাহি শুনি॥ সিঁথায় সিন্দুর নয়ানে কাজর রঙ্গন আলতা পায়। একি বিকি কিনির ধন নারীর বেশন ইথে কার কিবা দায়। মণি আজরণ স্থরঙ্গ শাড়ী জাদ কেবা নাহি পরে। যদি দানের এমতি গতি তুমি ত গোকুল পতি দান সাধহ ঘরে ঘরে॥ চলিতে না জানি কহিতে না জানি আমরা তোমারে কেনে বা বাজে। গোবিন্দ কৰে কেমনে জানিব পরের মনের কাজে।

- 2. Different readings in the song—চললি রাজপথে রাই ফুনাগরী.....
  - (a) (ক) পাহাড়িয়া রাগ—C. U. MS. No. 305.
    - (খ) ভাটিয়ারি—Padakalpataru (Parishad and Battalā).
    - (গ) সারজ—Parishad MS. No. 953.

- (b) (ক) চললি রাজপথে রাই স্থনাগরী—C. U. MS. No. 305 and Padakalpataru (Parishad and Baṭtalā).
  - (খ) চলিলা রাজপথে রাই বিনোদিনী—C. U. MS. No. 304 and Vaishnavapadalahari.
- (c) (ক) নানা বেশ করি অক্সে—Padakalpataru (Baṭtalā).
  - (খ) স্থাস বেশ করি অকে---Vaishnavapadalaharī.
  - (গ) নাস বেশ করি অক্তে—Padakalpataru (Parishad).
- (d) (ক) বেনন-Padakalpataru (Parishad).
  - (খ) বেলন—Padakalpataru (Baṭtalā) and Vaishnavapadalaharī.
- (e) (ক) সিঁপায় সিন্দুর—Vaishnavapadalaharī and Padakalpataru (Battalā and Parishad).
  - (খ) স্থাক সিন্দুর—Parishad MS. No. 953 and C. U. MS. No. 304.
- (f) (ক) অলকা তিলকা চাকু ভালে—Vaishnavapadalaḥarī and Padakalpataru (Battalā).
  - (খ) অলকা তিলকা শোভে ভালে—C. U. MS. No. 305.
  - (গ) অলকা তিলকা তাহে ভালে—C. U. MS. No. 304.
- (g) (ক) গীমে স্থরেশরী হার—Padakalpataru.
  - (খ) গীমে শতেশরী হার—C. U. MS. No. 304.
  - (গ) গীমে হুভেশ্বরী হার—Parishad MS. No. 953.
- (h) (ক) চরণ কমলে রাতুল আলতা—Padakalpataru,
  Vaishnavapadalaharī and C. U. MS. No. 304.
  - (খ) চরণ কমল তলে রক্ষন আলতা—C. U. MS. No. 305.

The version (4) is defective in rhythm. The line taken separately is quite all right, but it does not keep perfect

time with the rhythmic movement of the whole song. Such a defect in rhythm cannot be expected from a poet like Govindadāsa, who is a perfect master of form.

- (i) (ক) বিচিত্ৰ কাঁচুলী—Padakalpataru (Parishad and Baţtalā) and C. U. MS. No. 304.
  - (খ) চিতের কাঁচুলী—C. U. MS. No. 305.
  - (গ) চিত্রের কাঁচুলী—Parishad MS. No. 953.

The version (η) is defective in rhythm.

- (j) (ক) ও রূপ যৌবনে—Padakalpataru (Parishad and Battalā), Vaishnavapadalaharī and C. U. MS. No. 304.
  - (খ) এ রূপ লাবনী—C. U. MS. No. 305.
  - ' (গ) এ রূপ মাধুরী—Parishad MS. No. 953.
- (k) (ক) জিতাব নিকুঞ্জ রাজে—Vaishnavapadalahari,
  Padakalpataru (Parishad and Baṭtala) and
  C. U. MS. No. 304.
  - (খ) জিত্ব মদন রাজে—C. U. MS. No. 305.

The version (4) is more perfect in rhythm.

Now let us give the whole song as it stands after all these additions and alterations:

### ভাটিয়ারী।

চললি রাজ পথে রাই স্থনাগরী
নাস বেশ করি অক্ষে।

যুত দধি তুগ্ধে সাজাইয়া পসরা
প্রিয় সংচরি করি সক্ষে॥

বেনন পাটের জাদে বান্ধিয়া কবরী
বেড়িয়া মালতী-মালে।
সিঁথায় সিন্দুর লোচনে কাজর
অলকা তিলকা চারু ভালে॥
মণি আভরণ শ্রাবণে কুগুল

রূপ নিরুপম বিচিত্র কাঁচুলী

পীন পয়োধর ভার॥

চরণ কমলে বাতুল আলতা

বাজন নূপুর বাজে।

গোবিন্দদাস ভণে ওরূপ যৌবনে জিতব নিকুঞ্জ-রাজে॥

- 3. Different readings in the song—এইত বৃন্দাবন পথে নিতি
  নিতি করি গতায়াতে•••••
  - (a) (ক) নিতি নিতি করি গতায়াতে—Padakalpataru (Baṭtalā and Parishad).
    - (খ) নিতি করি যাতায়াতে—Vaishnavapadalaharī. নিতি নিতি করি গতাগতি—C. U. MS. No. 305.
  - (b) (ক) যদি হাথে করি লইয়ে সোণ!—Padakalpataru (Baţtalā and Parishad).
    - (খ) যদি হাতে করি লই যাই সোণা—Vaishnavapadalaharī and C. U. MS. No. 305.
  - (c) (ক) তুমি কেনা কছে কোন জনা—Padakalpataru (Parishad edition).
    - (খ) তুমি কে না কহে একজনা—Vaishnavapadalahari and C. U. MS. No. 305.

- (গ) কেহ ত না বলে কোন জনা—Parishad MS. No. 953.
- (ঘ) তুমি কে না কছে খেন জনা—Padakalpataru
  (Battalā edition).
- (d) (ক) তুমি দোষ পুছই বড়াই—Vaishnavapadalaharī.
  - (খ) তুমি দেখি পুছই বড়াই—Padakalpataru (Parishad and Battalā) and C. U. MS. No. 305.

We prefer the version (अ). Here the word '(जाब' has got no significance.

- (e) (ক) দান চাহেন—C. U. MS. No. 305, Padakalpataru (Parishad and Baṭtalā) and Vaishnavapadalaharī.
  - (খ) দান মাগেন—Parishad MS. No. 953.
- · (f) (ক) তাতে কেনে এতেক জপ্পাল—Padakalpataru (Parishad and Battalā), and Vaishnavapadalaharī.
  - (খ) তাহে কিবা এতেক ঝকড়া—C. U. MS. No. 305.
  - (g) (ক) কহতহি গোপিন্দদাস—Padakalpataru (Parishad and Baṭtalā) and Vaishnavapadalaharī.
    - (খ) দেখতহি গোবিন্দদাস—Parishad MS. No. 953.

We prefer the version (क). The version "দেখতহি গোবিন্দদাস" is not at all sensible here. In the immediately preceding line we get the expression "দূর কর হাস পরিহাস." The two lines "দূর কর হাস পরিহাস" and "দেখতহি গোবিন্দদাস" cannot be linked together. It should be "দূর কর হাস পরিহাস। কহতহি গোবিন্দদাস।"

(h) (ক) ভাহে আছে মৃত চুগ্ধ দিখি।

ইহাতেই পাইবে কোন নিধি।

—C. U. MS. No. 305.

# (খ) সবে আছে মৃত চুগ্ধ দিধি। ইহাতে পাইবে কোন নিধি।

-Parishad MS. No. 953.

The above two versions are not to be found in any of the published anthologies of Vaishnava songs, such as, the Padakalpataru, the Vaishnavapadalahari, the Padakalpalatikā, the Padāmritasamudra and others, nor in any of the published editions of the songs of Govindadās, nor even in the Aprakāshita Padaratnāvalī (অপ্রকাশিত পার্থাবলী), a collection of unpublished Vaishnava songs, published by the Sāhitya Parishad. When we get these two lines in more than one manuscript, we can include them in the body of the song.

Now let us quote the whole song as it stands after all these additions and alterations.

### বরাড়ী

এই ত বৃন্দাবন পথে।
নিতি নিতি করি গতায়াতে ॥
যদি হাতে করি লই যাই সোণা।
তুমি কে না কহে কোন জনা ॥
তুমি দেখি পুছহ বড়াই ।
কিসের দান চাহেন কানাই ॥ ধ্রু ॥
সঙ্গে সবে স্থতের পসার।
তাহে কেনে এতেক জঞ্চাল ॥
তাহে আছে স্থত দুগ্ধ দিধ।
ইহাতে পাইবে কোন নিধি ॥
তুমি ত বরজ-যুবরাজ।
তুমি কেনে করিবে অকাজ ॥

# দূর কর হাস পরিহাস। কহতহি গোবিন্দদাস॥

4. Different readings in the song—পহিল সম্ভাষণে চির অমুরাগী.....

This song is not to be found in the Padakalpataru, the Padakalpalatikā or the Padamritasamudra. Among the published anthologies of Vaishnava songs, the Vaishnava-padalaharī only contains it. We find the song, however, in the Calcutta University Manuscripts Nos. 304 and 324.

- (a) (ক) ধান শ্ৰী—Vaishnavapadalaharī, C. U. MS. No. 324. (খ) কেদার—C: U. MS. No. 324.
  - (b) (ক) মিলল তুহুঁ তমু গলে গল লাগি ⊩—Vaishnavapadalaharī and C. U. MS. No. 304.
    - (খ) মিলল তুহু দোঁহার গলে গলে লাগি॥ —-C. U. MS. No. 324.

We prefer the version (\*). The rhythmic music of the song has been greatly disturbed in the version (\*).

- (c) (ক) তঁহি প্রিয় সঞ্চিনী পরম রসালা—Vaishnavapadalaharī.
  - (খ) কোই প্রিয় সঙ্গিনা পরম রসাল—C. U. MS. No. 324.
  - (গ) তঁহি প্রিয় সখী কোই পরম রসালা—C. U. MS. No. 304.
- (d) (ক) ছতু গলে দেয়ল ছতু ফুল মালা—Vaishnavapadalaharī.
  - (খ) ছকু গলে দেয়ল একু ফুল মালা—C. U. MS. No. 324.
  - (গ) ছকু গলে দেয়ল ছকু ছকু মালা—C. U. MS. No. 304.

Of the above three versions we prefer that of the MS. No. 324. The next line is -- " টুটছ জানি তুহু পড়লহি বন্ধ।" Krishna and Rādhā sat very close to each other or embraced each other very tightly lest the garland might be torn to pieces by the slightest movement of their bodies. This is the idea. Such an idea could not arise at all had the female attendants put two separate garlands round the necks of Rādhā and Krishna, as we get it in the versions (Φ) and (η). Rādhā and Krishna must have been entangled by only one garland, and the garland must have been a very short one. This was deliberately done by the female attendants of Rādhā to enjoy the beautiful sight of Rādhā and Krishna closely embracing each other. here must have been only one garland round their necks, otherwise the expression—" টুটছু জানি দুছু পড়লহি বন্ধ"—could have no significance in the poem.

- (e) (ক) টুটহু জানি হুহু পড়লহি বন্ধ—C. U. MS. No. 324.
  - (খ) টুটএ জানি পুন পড়লহি ধন্ধ—Vaishnavapadalaharī.
  - (গ) টুটছ জানি হুহুঁ পড়লছুঁ ধন্ধ—C. U. MS. No. 304.

Of the above three versions we prefer that of the MS. No. 324. The versions—"টুটএ জানি পুন পড়লহি ধন্ধ" and "টুটছ জানি হুছ' পড়লছ' ধন্ধ"—are quite sensible. According to these two versions Rādhā and Krishna were in great perplexity, being conscious of the fact that the garland might be damaged by the slightest movement of their bodies. The idea is quite clear and the reading is quite sensible. But if we once look at the next line—"লৈবে বাড়ায়ল হুদয় আনন্দ" we are bound to admit that the version of the C. U. MS. No. 324 is far more happy and suggestive. In the line "লৈবে বাড়ায়ল হুদয় আনন্দ" the poet means to say that the pleasure of embracing each other was a mere gift of chance. They (Rādhā and Krishna) had no idea

of embracing each other, it was their first union. Now as fate would have it, they were tightly fastened round their necks by a single garland. This gave them the chance of embracing each other. This is the idea. Now if we accept the versions "টুটএ জানি পুন পড়লছ ধন্ধ " or "টুটছ জানি দুহু পড়লহি ধন্ধ" the above beautiful idea does not hold good. The two versions (4) and (7) give us the idea that Rādhā and Krishna were in great perplexity, lest they might damage the garland by the slightest movement of their bodies. This is all right so long as it stands by itself. But the moment we read it in connection with its immediately succeeding line—"দৈবে বাঢায়ল হৃদয় আনন্দ"—it loses much of its charm and sensibility. How can perplexity enhance pleasure? It was not ধন্ধ (perplexity) but বন্ধ (embrace) that gave them pleasure. We accept the version of the C. U. MS. No. 324.

- (f) (ক) স্থীর বচন শুনি আনন্দ (ভেলি—Vaishnavapadalaharī.
  - (খ) দৃতীর বয়ান হেরি আনন্দ ভেলি—C. U. MS. No. 324.
  - (গ) স্থীর বদন হেরি আনন্দ ভেলি—C. U. MS. No. 304.
- (g) (ক) ছন্ত্ৰ গল মাল দূতী গলে দেলি—Vaishnavapadalahari.
  - (খ) দুহু অফ হার দুহু অফে দেলি—C. U. MS. No. 304.

Of the above two versions we prefer that of the Vaishnavapadalaharī. In the immediately preceding line we find that the female attendant who arranged everything for the union of Rādhā and Krishna, appeared before them and that Rādhā and Krishna were highly pleased with her. So here it is most natural that they (Rādhā and Krishna) would each present a garland to her. The version of the Padalaharī gives us this idea, and we accept this version. The version (4) is not happy. According to this version Rādhā and Krishna exchanged garlands. This is not at all

applicable here. What business they could have to exchange garlands at the moment when they were so much pleased at the sight of the Dūtī (female attendant)? Is it not natural that they would present their garlands to the Dūtī, who took so much trouble for them?

- (h) (ক) এছন চির্দিন রক্ত অংক অক-Vaishnavapadalaharī.
  - (খ) ঐছন চিরদিন রক্ত রসরক্স-C. U. MS. No. 324.

Of the above two versions we prefer that of the Vaishnavapadalahari. The expression "রসরস" is not very happy at this stage, when they met for the first time. The expression "অসে অস" is more in keeping with the spirit of the song. In this song we find that the female attendants of Rādhā very cleverly put a short garland round the necks of Rādhā and Krishna, compelling them to sit very close to each other, touching each other's body. After this it is really very suggestive for Govindadās, the maker of the song, to wish that Rādhā and Krishna might remain so close to each other for eternity.

- (i) (ক) রতিপতি জানি কভু না করে বিভঙ্গ—Vaishnavapadalaharī.
  - (খ) রতিপতি জমু করয়ে নানা রঙ্গ—C. U. MS. No. 324.

Here also we prefer the version of the Vaishnavapadalaharī.

- (j) (ক) ঐছে প্রেম কন্থ না হয় বিচেছদ—Vaishnavapadalaharī.
  - (খ) ঐছন পিরীতি কন্থ না হউ বিচেছদ—C. U. MS. No. 324.

Now let us give the whole song as it stands after all these additions and alterations.

### ধানশী

পহিল সম্ভাষণে চির অনুরাগী।
মিলল তুহুঁ তনু গলে গল লাগি॥
কোই প্রিয় সঙ্গিনী পরম রসালা।
তুহুঁ গলে দেয়ল একু ফুল-মালা॥
টুটছ জানি তুহুঁ পড়লহি বন্ধ।
দৈব বাড়ায়ল হৃদয় আনন্দ॥
সখীর বয়ান হেরি আনন্দ ভেলি।
তুহুঁ গলমাল দূতী গলৈ দেলি॥
রাখল মরম সোহাগিনী নাম।
পরসাদ পাই দূতী করল পয়াণ॥
ঐছন চিরদিন রহু অক্ষে অক্ষ।
রতিপতি জানি কভু না কর বিভক্ষ
ঐছে প্রেম কভু না হয় বিচেইদ।
গোবিন্দদাসে রহু অই খেদ॥

- 5. Different readings in regard to the song—নবনীরদ তমু ভড়িত লভা জমু—
  - (a) (ক) নটনারায়ণ—Vaishnavapadalaharī.
    - (খ) স্থহই—C. U. MS. No. 302.
    - (গ) যথারাগ—C. U. MS. No. 305.
  - (b) (ক) বলিত অতি আকুল—Vaishnavapadalahari.
    - (খ) বলিত অলি আকুল—C. U. MS. No. 302.
  - (c) (ক) মদন মন্থর গতি ভাতি—Vaishnavapadalaharī.
    - (খ) মদ মন্থর গতি ভাতি—C. U. MS. No. 302.
    - (গ) মদন গদ গদ গভি—C. U. MS. No. 305.

- (d) (ক) নয়ন তরন্থিম—Vaishnavapadalaharī.
  - (খ) তাহে মনোরম—C. U. MS. No. 302.
- (e) (ক) নবনীরদ তমু মণ্ডিত লতা জমু—Padakalpataru (Baţtalā)
  - (খ) নবনীয়দ তমু তড়িত লভা জমু—Vaishnavapadalaharī, C. U. MS. No. 302 and MS. No. 305.

Of the above two versions we prefer the version (খ). Here the complexion of Krishna has been compared to that of new clouds. So the bright yellow cloth hanging behind his (Krishna's) back can well be compared to a flash of lightning. But we cannot imagine what has cloud to do with a creeper (লড়া). In the version (খ) also, we get the word 'লড়া,' but there we get it as a part of the compound-word ভড়িড-লড়া, which means a flash of lightning.

- (f) (ক) কমল নীত চরণ কমল মধু—Vaishnavapadalahari,
  Padakalpataru (Baṭtala) and C. U. MS. No. 305.
  - (খ) কমলা লালিত চরণ কমল মধু—C. U. MS. No. 302.

Of the above two versions we prefer the version (খ). The expression "কমল নীত" is not at all clear in sense. The other version "কমলা লালিত" is quite sensible and clear, meaning "served by Kamalā, the Goddess of fortune."

- (g) (ক) পাওয়ে সোই স্থজান—Vaishnavapadalaharī, Padakalpataru (Baṭtalā) and C. U. MS. No. 305.
  - (খ) মধু পায়ো সোই স্কান—C. U. MS. No. 302.

#### নটনাৱায়ণ ৷

তড়িত লভা জন্ম নব-নীরদ তমু পীত পত্নি বনি ভাল। মালতা-বকুল বলিত অতি আকুল মোলি মিলিত বন-মাল॥ (পথমু कालिन्मी-कृल विलामी। ত্রুণী-মোহন হেলি কলপত্রু বাওয়ে বিনোদিয়া বাঁশী॥ মণিম্য অভরণ নৃপুর রণঝণ মদন মন্তর গতি ভাতি। নয়ন তর্ক্তিম গীম বিভক্তিম কত কুলবভী মতি মাতি॥ কমলা লালিত চরণ-কমল-মধ্ পাওয়ে সোই স্কুজান। রাজা নরসিংহ রূপ নারায়ণ---গোবিন্দদাস অসুমান ॥

- 6. Different readings in regard to the song—ত্রিভুবন বিজয়ী মদন মহারাজ—
  - (a) (ক) জীরাগ—C. U. MS. No. 305.
    - (খ) সুহই—Padakalpataru (Battalā and Parishad), Padalaharī.
  - (b) (ক) তোহে কহো গোপিনি আয়ানের রাণি—Padakalpataru (Parishad).
    - (খ) তোহে কহে৷ আলো রাধে আয়ানের রাণী
      —C. U. MS. No. 305 and Parishad MS. No. 953:

- (c) (ক) তুল্ গজ-গামিনী হরি জিনি মাঝ—Vaishnavapadalaharī,
  Padakalpataru (Parishad and Battalā).
  - (খ) এ গজ-গামিনি ধনি হরি জিনি মাঝ—C. U. MS. No. 305 and Parishad MS. No. 953.
- (d) (ক) মোহে গিরিধর বলি সোঁপল কাজ—Padakalpataru (Parishad and Battala), Vaishnavapadalahari, and C. U MS. No. 305.
  - (খ) তোহে গিরিধর বলি মোহে সোঁপল কাজ —C. U. MS. No. 305.

Of the above two versions that of the Padakalpataru is to be preferred. In this song Krishna is addressing Rādhā all along. Rādhā's answer will follow in the next song. So the expression 'ভোহে গিরিধর বলি মোহে সোঁপল কাজ' is not at all sensible here.

### সুহই

ত্রিভুবন-বিজয়ী মদন মহারাজ।
বৈঠল বুন্দাবনে নিকুঞ্জক মাঝ॥
গোরস আওত রসবতী ঠাম।
স্বজিল বিপিন-পথে সরবস দান॥
তোহে কহোঁ। গোপিনি আয়ানের রাণী।
কেমনে জানিবা দান সহজে আয়ানি।
তুহুঁ গজ-গামিনী হরি জিনি মাঝ।
নব যৌবন-মদে নাহি দেহ রাজ॥
মোহে গিরিধর বলি সোঁপল কাজ।
আপনে আপন কথা কহিতেহ লাজ॥
কেবল গোরস-দানে কেনে দেহ ভক্ত।
বিচারে চাহিয়ে দান প্রতি অক্তে অক্তা॥

# এ সব দানের কথা জানয়ে বড়াই। গোবিন্দদাস কহে চপল কানাই॥

- 7. Different readings in regard to the song—কালিন্দী তীর স্থধীর সমীরণ....
  - (a) (ক) ধান 🖺 Vaishnava padalaharī.
    - (খ) কেদার—Padakalpataru.
    - (গ) বরাডী—C. U. MS. No. 321.
  - (%) (ক) মধুর নিধুবনে—Vaishnavapadalaharī and Padakalpataru (Baṭtalā).
    - (খ) মধুবনে নিধুবনে C. U. MS. No. 324 and 'adakal pataru (Parishad).
    - (c) (ক) মুগধ মুরারি—Vaishnavapadalaharī and Padakalpataru (Baṭtalā).
      - (খ) লুবধ মুরারি—C. U. MS. No. 324.
    - (d) (ক) বৃকভানু কুমারী -- Padakalpataru (Parishad).
      - (খ) বৃকভামু কিশোরী—Padarashasāra, Padakalpataru (Baṭtalā), Vaishnavapadalaharī and C. U. MS. No. 324.
    - (e) (ক) নটশেশর—Vaishnavapadalaharī, Padakalpataru (Parishad and Baṭṭalā).
      - (খ) নট শশধর—C. U. MS. No. 324.
      - (গ) নটবর শেখর C. U. MS. No. 305.

Of the above three versions we prefer the version (ক). The expression 'নটশোখর' is more happy than 'নটশাশ্বর.' The reading 'নটবর শোখর' is also happy and expressive, but it spoils the rhythm.

- (f) (ক) স্থামর গোর গোরী সংক্র স্থামর—Vaishnavapadalaharī.
  - (খ) শ্রামের গোরী গোর সঙ্গে শ্রামরু—C. U. MS. No. 324.
  - (গ) শ্যাম গোরী গোরী সঙ্গে শ্যামর—Parishad MS. No. 95:3.
- (y) (ক) নব জলধরে জমু বিজুরী বিরাজ— Vaishnavapadalaharī and Padakalpataru.
  - (খ) নব জলধরে জন্ম বিজুলি বিকাশ—Padakalpataru.
  - (গ) নব জলধরে যৈছে বিজুরী বিকাশ

-Parishad MS. No. 953.

All the above three versions are equally sensible and expressive. Still we reject the versions (খ) and (গ) owing to their bad rhyming. The immediately preceding line is 'গাওত নটিনী নাচ নটরাজ.' The rhyming of 'নটরাজ' with 'বিকাশ' is far from being happy. The rhyming of 'নটরাজ' with 'বিরাজ' is quite happy. So we prefer the version (ক).

- (h) (ক) হেরি হেরি অপরূপ রাস কলারস—Vaishnavapadalaharī, Padakalpataru (Baṭtalā and Parishad).
  - (খ) হেরি হেরি রাস বিলাস মনোহর—Parishad MS. No. 953.
- (i) (ক) মন্থে লাগল মন্মথ ধন্ধ—Vaishnavapadalaharī and Padakalpataru.
  - (খ) লাগল মন্মথে ধন্ধ—C. U. MS. No. 324.

The version of the Vaishnavapadalaharī is more perfectly in keeping with the rhythm of its preceding lines.

- (j) (ক) উয়ল গগনে সঘনে রজনীকর—Vaishnavapadalaharī.
  - (খ) উয়ল গগনে সগনে রজনীকর—C. U. MS. No. 324.
  - (গ) ভুলল গগনে সগণে রজনীকর—Padakalpataru (Parishad and Battalā).

Of the above three versions we can reject the version (ক) at the first sight. The expression 'স্থনে' has got no significance here. It should be 'স্গণে রজনীকর' as we find it in the other two versions. The expression 'স্থণে রজনীকর' means—'The moon with his attendants (স্থাণে).' The attendants of the moon, of course, mean the stars.

- (k) (ক) চৌদিশে ফিরত দীপ ধরি চন্দ—Vaishnavapadalahari.
  - (খ) চৌদিগে ফিরত দীপধারী ছন্দ-C. U. MS. No. 321.
  - (গ) চৌদিশে ফিরত দাপধর ছন্দ—Padakalpataru (Parishad).
- (1) (ক) নাচত ময়ুর মত্ত মধুকর—Padakalpataru.
  - (খ) নাচত ময়ুর ভোর মত্ত মধুকর—Vaishnavapadalaharī and C. U. MS. No. 324.
- (m) (ক) জগজন মোহন—Vaishnavapadalaharī.
  - (খ) জগমন মোহন—C. U. MS. No. 324 and Padakalpataru (Parishad and Battalā).
- (n) (ক) বিহরই ভেল কলপসম রাভি— Vaishnavapadalaharī and Padakalpataru (Parishad).
  - (খ) বিহনট ভেল কলপসম রাতি—C. U. MS. No. 324 and Padakalpataru (Baṭtalā).

Of the above two versions we prefer the version (ক). In this song the poet describes the happy union of Rādhā and Krishna. So the expression 'বিহনই' (without him) is not at all significant here.

#### কেদার।

কালিন্দী তীর স্থীর সমীরণ कुम्म कुग्रम अतिबन्म विकाम। নাচত মৌর ভোর মত্ত মধুকর সারী শুক পিক পঞ্চম ভাষ॥ মধুর নিধুবনে মুগুধ মুরারি। অধিক লাখ সঞ্জে মুগধ গোপ বধু রক্তে বিহরে বুকভামু-কুমারী। নাচত নটিনী গায় নটশেথর গাওত নটিনী নাচ নটরাজ। গোরী সত্রে শ্যামর শ্যামর গোরী নব জলধরে জমু বিজুরী বিরাজ। হেরি হেরি অপরূপ বয়স কলারস মনমথে লাগল মনমথ ধনদ। সগণে রজনীকর जुलल গগনে চৌদিশে ফিরত দীপধর ছন্দ। ভারাপতি হেরি তারাগণ সঞে লাজে লুকায়ল দিনমণি-কাঁতি। গোবিন্দদাস পত জগ-ম্ন-মোহন বিহরই ভেল কলপসম রাতি ॥

- 8. Different readings in regard to the song—না জানি কোন মধুরা সঞ্জে আয়ল.....
  - (a) (ক) না জানিয়ে কোন মথুরা সঞ্জে আয়ল—Vaishnavapadalaharī.
    - (খ) না জানি কো মথুরা সঞ্জে আয়েল—Padakalpataru (Baţtalā and Parishad).
    - (গ) না জানি একে মথুরা সঞ্জে আয়ল—C. U. MS. No. 305.

- (b) (ক) তাতে হেরি কাতে জাউ কাঁপি—Padakalpataru and C. U. MS. No. 305.
  - (খ) তাহে হেরি জাউ মোর কাঁপ—Vaishnavapadalaharī.
- (c) (ক) স্থিত্তে অব কুশল শত নাহি মানি—Vaishnavapadalaharī and C. U. MS No. 305.
  - (খ) সজনি অকুশল শত নাহি মানি—Padakalpataru (Parishad and Battalā).

Of the above two versions we prefer that of the Padakalpataru The next line runs thus—

বিপদক লাখ তৃণক্ত করি না গণিয়ে কামু বিচেছদ হোয় জানি॥

There are numerous dangers and obstacles in the way. But Rādhā cares them not. So the expression 'অকুশল শত নাহি মানি।' 'I dont care a hundred dangers.' is quite sensible here. The version 'অব কুশল শত নাহি মানি।' is quite meaningless here.

- (d) (क) त्लारत नग्न-यूश अँ। প—Padakal pataru.
  - (খ) লোৱে নয়ন হুহু বাঁপ—Vaishnavapadalahari and C. U. MS. No. 305.
- (e) (ক) চিত না রহে পির—Padakalpataru (Battalā and Parishad).
  - (খ) মতি না রহে থির—Vaishnavapadalaharī and
    C. U. MS. No. 305.
- (f) (ক) জাগরে নিদ্নাহি ভায়—Vaishnavapadalaharī and Padakalpataru.

- (খ) জাগরে নিন্দ নাহি যায়—C. U. MS. No. 305 and Parishad MS No. 953.
- (g) (ক) সঘনে রোয়ত শুক শারী—Vaishnavapadalaharī and Padakalpataru (Parishad and Baţtalā).
  - (थ) मकरूग (तांत्र एक गांती—C. U. MS No. 305.
- (h) (ক) গঢ়ল মনোরথ—Vaishnavapadalaharī and C. U. MS. No. 305.
  - (খ) গঢল মনমথ—Padakalpataru.
  - (গ) গঢ়ল মন্মথ—C. U. MS. No. 324.

The version (গ) is defective in rhythm. The version of the Padakalpataru is correct. The whole sentence is— 'গঢ়ল মনমথ তৈখনে টুটল'—(Alas the God of love has demolished the edifice of love just after building it up). The expression 'মনোরথ' has got no significance here.

- (i) কৈ) বিপদক লাখ তৃণক্ত করি না গণিয়ে—Padakalpataru (Baţtalā and Parishad), C. U. MS. No. 305.
  - (খ) বিপদত্ত লাখ তৃণ করি না গণিয়ে
    —Vaishnavapadalaharī.
- (1) (ক) কামু বিচ্ছেদ হয়ে জানি—Vaishnavapadalaharī and Padakalpataru.
  - (খ) কামুক বিচ্ছেদ জানি—C. U. MS. No. 303.
- (k) (ক) তৈখনে টুটল--Vaishnavapadalaharī.
  - (খ) তৈখনে ভাঙ্গত—Padakalpataru (Battalā and Parishad).
  - (গ) তৈখনে ভাক্সয়ে—Parishad MS. No. 953 and C. U. MS. No. 305.

### স্বহই

না জানি কো মথুরা সত্রে আরল তাহে হেরি জীউ মোর কাঁপ। ত্তব ধরি দখিণ পয়োধর ফরয়ে লোরে নয়ন যুগ ঝাঁপ। সজনি, অকুশল শত নাহি মানি। তৃণ্ছ করি না গণিয়ে বিপদক লাখ कारू विरुष राग्न जानि॥ কিয়ে ঘর বাহির চিত নারছে থির জাগরে নিঁদ নাহি ভায়। তৈখনে টটল গঢল মনমথ কিয়ে সখি করব উপায়॥ কুস্থমিত কুঞ্চে ভ্রমর নাহি গুঞ্জয়ে সঘনে রোয়ত শুক শারী। আনি স্থী পুছহ গোবিন্দদাস .

9. Different readings in regard to the song—নামহি অকুর কুর নাহি যা সম.....

কাহে এত বিঘিনি বিপারি॥

- (a) (ক) জুর নাহি যা সম—Padakalpataru (Battalā and Parishad) and Vaishnavapadalaharī.
  - (খ) কুর নীচাশয়—C. U. MS. No. 305.
- (b) (ক) কালি কালিছ" সাজ—Padakalpataru (Battalā and Parishad).
  - (খ) কালিনী কালিম সাজ Vaishnavapadalahari.
  - (গ) কালিন্দী কালিম সাজ—C. U. MS. No. 305.

Of the above three versions we prefer the version (\*\*). The other two versions are not at all acceptable. The whole sentence is this—

# ঘরে ঘরে ঘোষই শ্রাবণ-অমক্ষল কালি কালিভূঁ সাজ ॥

Now the expression 'শ্রবণ-অমকল' is an adjective. It must qualify something. If we accept the version (ক), there remains nothing to complain, for in this version we get the adjective 'শ্রবণ-অমকল' qualifying—"কালি কালিছ' সাজ।" (make preparations for your journey to-morrow). This news was certainly very painful to the people of Vrindābana. So it has been rightly qualified by the adjective 'শ্রবণ-অমকল.' The other two versions are not at all sensible. We cannot make out how the adjective 'শ্রবণ-অমকল' can qualify the expression—'কালিনী কালিম সাজ' or 'কালিনী কালিম সাজ'. One might think that in these versions we get a description of the ugly dress and appearance of অকুর. But then, how can one's dress or appearance, appear painful to one's ears?

- (c) (ক) নখতর চান্দ বেকত রক্ অন্বরে—Padakalpataru and Vaishnavapadalaharī.
  - (খ) নাখতক চাঁদ বেকত রহু অম্বরে—C. U. MS. No. 305.

Of the above two versions we prefer the version (ক). Both the versions are sensible. But the version (ক) seems more happy. Akrūra has come to Vrindābana to take away Krishna to Mathura. They will start in the next morning. So Rādhā prays to the Goddess মোগিনী—(the Goddess of the full-moon) to make the night eternal and endless. She says—"Let the moon and stars shine in the sky so that there may be no morning (বৈছে নহে প্রভাত). This is what we get from the version (ক). The other version uses the expression 'নাৰ্ডক চাঁদ' in the place of 'ন্ৰ্ডর চাঁদ্'.' The expression 'নাৰ্ডক' means 'undisturbed.' The whole

sentence would thus mean—'let the moon remain undisturbed (নাধতক). So that morning may not come at all.'

- (d) (ক) সেবি তাহে ভাখহ—Padakalpataru (Baṭtalā and Parishad).
  - (খ) সেবি তাহে ভাধর— Vaishnavapadalaharī and Parishad MS. No. 953.
  - (গ) দেবি তাহে ভাক্ষর—C. U. MS. No. 305.
- (e) (ক) বৈছে নহত পরভাতে—Padakalpataru (Parishad).
  - (খ) বৈছে নহ পরভাত—Vaishnavapadalaharī, Padakalpataru (Baṭtalā) and C. U. MS. No. 305.
- (f) (ক) রাখব নিজ অমুগাতে—Vaishnavapadalahari.
  - (খ) সো রাখত নিজ তাতে—Padakalpataru (Parishad and Baţtalā).
  - (গ) সো রাখর নিজ তাতে—C. U. MS. No. 305.

All the above three versions are sensible. According to the version (ক) Rādhā says—she would pray to the Goddess Kālindī (কালিন্দা) and by doing so, would bring the sun within her control (রাখব নিজ অমুগাতে), so that the sun may not rise in the morning. This is quite all right. But we get a more suggestive and happy reading in the other two versions. The river কালিন্দা (যমুনা) according to our mythology is the daughter of the Sun-God. So the expression "সো রাখব নিজ তাতে" (she would detain the sun, her father) is very suggestive and expressive.

### স্থহই

নামহি অজুর

কুর নাহি যা সম

সো আওল ব্ৰঙ্গ মাঝ।

ঘরে ঘরে ঘাষ্ট

প্রবণ-অমঙ্গল

কালি কালিছ সাজ।

সজনি, রজনী পোহাইলে কালি। রচহ উপায় থৈছে নহ প্রাতর মন্দিরে রহু বনমালী॥

যোগিনী-চরণ

শরণ করি সাধহ

বান্ধহ যামিনী-নাথে।

নথতর চান্দ

বেকত রহু অম্বরে

যৈছে ন হত পরভাতে॥

कालिकी (परी

সেবি তাহে ভাখহ

সো রাখউ নিজ তাতে।

কীয়ে শমন আনি

তুরিতে মিলাওব

গোবিন্দদাস অমুমাতে ॥

- 10. Different readings in regard to the song—কালি হাম কুঞ্জে কামু যব ভেট—
  - (a) (ক) নিরমদ নয়ান বয়ান করু হেঁট—Padakalpataru and Vaishnavapadalaharī.
    - (थ) नित्रम नशान वशान त्रक्ष (इँडे—C. U. MS. No. 305.

The expressions 'নিরদ নয়ান' and 'নিরমদ নয়ান' are both equally suggestive. The word নিরদ means cloud; here it has been used as an adjective, meaning cloudy, hence full of tears. The word নিরমদ means pensive, gloomy. Thus both the versions give us almost the same idea.

- (b) (ক) না জানিয়ে এছে পড়ব পরমাদ—Vaishnavapadalaharī, Padakalpataru (Baţtalā and Parishad).
  - (খ) কো জানে ঐছে হোয়ব প্রমাদ —C. U. MS.No. 305 and Parishad MS. No. 953.

- (c) (ক) এ সথি অব মোহে কছবি বিশেষ—Vaishnavapadalaharī and Padakalpataru (Parishad and Baţtalā).
  - (খ) এ সখি কহ মোরে বচন বিশেষ—C. U. MS. No. 305.
  - (গ) এ স্থি অব মোহে কহবি বিশেষ Parishad MS.
    No. 953.
- (d) (ক) আনবি ভাতি রভস-রস-কেলি—Vaishnavapadalahari and C. U. MS. No. 305.
  - (খ) আনহি ভাতি রভস-রস-কেলি—Padakalpataru (Parishad and Baţtalā).

The expression 'আনবি' in the version (ক) is not at all sensible here. It should be 'আনহি' as we find it in the version (খ). The sentence 'আনহি ভাতি রভস-রস-কেলি ' means—'All love-makings took a different colour.'

- (e) (ক) পুছইতে কহ গদ গদ আধ বোল—Vaishnavapadalaharī, Padakalpataru and C. U. MS. No. 305.
  - (খ) পুছইতে কহতহি গদ গদ বোল—Parishad MS.
    No. 953.
- (f) (ক) যোতত কপট কৈছে ছিয় মহা গোই—C. U. MS.

  No. 305 and Vaishnavapadalahari.
  - (খ) এতত্ত কপট কৈছে হিয় মাহা গোই—Padakalpataru.

Of the above two versions we prefer the version (খ). The expression 'খোডহু' has got no significance here. It should be 'এডহু' (so much). Rādhā says—' How could I know that there might be so much intrigue behind it.'

### স্তৃহিণী

কালি হাম কুঞ্জে কামু যব ভেট। নির্মদ নয়ান বয়ান করু হেট॥ মান-ভরমে হাম হাসি হাসি সাধ।
না জানিয়ে ঐছে পড়ব পরমাদ॥
এ সথি অব মোহে কহবি বিশেষ।
জানলুঁ কামু চলব পরদেশ॥
পুছইতে কহ গদ গদ আধ বোল।
ঢর ঢর নয়ন হেরি মুখ মোর॥
নিবিড় আলিঙ্গনে রহু পুন ধন্দ।
দরদর হৃদয়ে বদনে বদনে রহু মেলি।
আনহি ভাতি রভস-রস-কেলি॥
এতহুঁ কপট কৈছে হিয় মাহা গোই।
গোবিন্দাস কহে মোহে হেরি রেই॥

- 11. Different readings in regard to the song—শুন বহু বল্লভ কান.....
  - (a) (ক) প্রীগান্ধার—Vaishnavapadalaharī, Padakalpataru.
    (Parishad and Baṭṭalā).
    - (খ) বরাড়ী—C. U. MS. No. 324, C. U. MS. No. 305 and Padāmritasamudra.
    - (গ) সুহই—Parisad MS. No. 953.
  - (b) (ক) ভালে তুহুঁ রসিক স্থজান—Vaishnavapadalahari and Padakalpataru.
    - (খ) ভালে তুহু চতুর স্থজান—Padāmritasamudra and Parishad MS. No. 953.
    - (গ) তুন্ত বড়ি চতুর স্থকান—C.U. MS. No. 305 and C. U. MS. No. 324.

- (c) (ক) দেখি তুয়া এসব কাজ—Vaishnavapadalahari, and Padakalpataru.
  - (খ) শুনইতে ঐছন কাজে—Padāmritasamudra, C.U.

    MS. No. 324, Parishad MS. No. 953 and
    C. U. MS. No. 305
- (d) (ক) পায়রি পিরীত উপেখি—Vaishnavapadalahari.
  - (খ) পামরী পিরীত উপেথি—C. U. MSS. No. 324 and 305. Padakalpataru and Padāmritasamudra.
  - (গ) পামর পিরীতি উপেথি—Parishad MS. No. 953.

The word 'পায়রি' is meaningless. It should be 'পামরী' or 'পামর.'

- (e) (ক) যোপদ পরশক আশে—Vaishnavapadalahari,
  Padakalpataru.
  - (খ) যো পদ পদ্ধজ পরশক আশে—C. U. MS. No. 324.
  - (গ) যো পদ যুগ পরশন আশে—C. U. MS. No. 305.
  - (ঘ) যোপদ পক্ষজ আশে—Parishad MS. No. 953.
- (f) (ক) করদি কতন্ত্র অভিলাবে—Padakalpataru and Vaishnavapadalahari.
  - (খ) কতনা করলি অভিলাষে—Parishad MS. No. 953 and C. U. MS. No. 324.
- (g) (ক) কৈছে রহলি মুখ মোড়ি--Padakalpataru,
  Vaishnavapadalaharī, and C. U. MS. No. 324
  - (খ) কাহে আওলি মুখ মোড়ি—C. U. MS. No. 305.
  - (গ) কাহে রহি মুখ মোড়ি—Parishad MS. No. 953.
- (h) (ক) যাক হৃদয়ে যত সাধে—Vaishnavapadalahari.
  - (খ) যাহাতে হাগরে এত সাধে—O. U. MS. No. 324, Padakalpataru and C. U. MS. No. 305.

### শ্রীগান্ধার

শুন বহু-বন্ধভ কান। ভালে তুহুঁ রসিক স্থজান। পামর পিরীতি উপেখি। আয়লুঁ কুলবতী দেখি॥ ভোহারি বসিক-পণ জানি। কহইতে আওলু বাণী॥ দেখি ভুয়া এসব কাজ। হাসব যুবতী-সমাজ। যোপদ পরশক আশে। করসি কতন্ত্র অভিলাষে॥ সো পদ-পঙ্কজ ছোডি। কৈছে রহলি মুখ মোড়ি॥ কোন শিখায়লি নীতে। ধিক ধিক ভোহারি পিত্রীতে ॥ क्रिय क्रिय विमगरी ताद्य। যাক হৃদয়ে এত সাধে ॥ গোবিন্দদাস মতি মন্দ। হেরইতে ভৈগেল ধন্দ ॥

- 12. Different readings in regard to the song—" রাধাবদন চাঁদ হৈরি তুলল......"
  - (a) (ক) ছন্দ বন্ধ বিন্মু পলায়ত ধবলী বাছুআ কোরছ কোর ॥ C. U. MS. No. 303.
    - (খ) ছন্দ বন্দ বিন্দু ধবলী ধাওত বাছুরী কোরে জাগোর ॥

Padakalpataru,

## SONGS OF GOVINDADAS

- (গ) ছন্দ বন্ধ বিনা ধবলী দোহত
  - বাছিয়া কোরহি কোর।

Vaishnavapadalaharī.

- (b) (ক) শূন দেহত মুগধ মুরারি।—Vaishnavapadalaharī and C. U MS. No. 303.
  - (খ) শুনহি লোহত মুগধ মুরারি ৷-Padakalpataru.

The version 'শূন দেহত মুগাধ মুরারি' is not at all sensible here. The word 'দেহত' should be 'দোহত.' Otherwise it would carry no sense at all. True fact is, Krishna was so much absorbed in the thought of Rādhā, while he was milking his cow, that the cow fled away without his knowledge. Krishna was so much out of himself at that time that he could not perceive this fact and began to milk in the air (শ্ৰহি দোহত). The version 'শূন দেহত' has got no sense at all.

- (c) (ক) মিছাই হাথ করত গতাগতি—C. U. MS. No. 303.
  - (খ) ঝুটছি অঙ্গুলি করত গতাগতি—Vaishnavapadalaharī and Padakalpataru.
- (d)  $(oldsymbol{lpha})$  ধবলী ভরমে ধবল পদ ছান্দই
  - -Vaishnavapadalaharī and C. U. MS. No. 303.
  - (খ) ধবলীক ভরমে ধবল পায়ে ছান্দল
    - -Padakalpataru.
- (e) (ক) গোবিন্দদাস মন ভোর—C. U. MS. No. 303 and Vaishnavapadalahari.
  - (খ) গোবিন্দদাস পত্তির ভোর—Padakalpataru.

#### ভথারাগ

রাধাবদন-চাঁদ হেরি ভুলল
শ্যামর নয়ন-চকোর।
ছন্দ বন্ধ বিন্মু ধবলী ধাওত
বাছুরী কোরে আগোর॥

শুনহি দোহত মুগধ মুরারি।
বুটাই অঙ্গুলি করত গতাগতি
হৈরি হসত ব্রজনারী॥
লাজহিঁ লাজ হাসি দিঠি কুঞ্চিত
পুন লেই ছান্দন-ডোর।
ধবলীক ভরমে ধবল পায়ে ছান্দল
গোবিন্দদাস হেরি ভোর॥

- 13. Different readings in regard to the song—তমু তমু
  মিলল উপজল প্রেম.....
  - (a) (ক) মরকত বৈছন বেঢ়ল হেম—Padakalpataru and Vaishnavapadalahri.
    - (খ) মরকতে বৈছন জ্লতছি হেম—Padakalpataru and Vaishnavapadalaharī.
  - (b) (ক) কনক লতায়ে জমু তরুণ তমাল—Padakalpataru and Vaishnavapadalaharī.
    - (খ) কনক লভাবলী ভৰুণ ভমাল—C. U. MS. No. 303.

Of the above two versions we prefer the version (4).

- (c) (ক) কমলে মধুপ জমু পায়ল সক-Padakalpataru and Vaishnavapadalaharī.
  - (খ) কোমল মধুপ যেন পায়ল সল্ল—C. U. MS. No. 303.

We prefer the version (ক). The expression 'কোমল' has got no significance here.

- (d) (ক) তুহু তমু পুলকিত প্রেম তরজ—Padakalpataru and Vaishnavapadalaharī.
  - (খ) হুছ তমু পুরল মদন তরক্স—C. U. MS. No. 303.

- ் (e) (ক) গোবিন্দদাস সূত্ৰ গুণ গান।—Padakalpataru and Vaishnavapadalaharī.
  - (খ) গোবিন্দদাস পহঁ হুহু সুজান ॥—C. U. MS. No. 303.

### ভাটিয়ারি

তমু তমু মিলল উপজল প্রেম।
সরকত বৈছন বেঢ়ল হেম॥
কনক লতায়ে জমু তরুণ তমাল।
নব জলধরে জমু বিজুরী রসাল॥
কমলে মধুপ যেন পাওল সজ।
ছহুঁ তমু পুলকিত প্রেম-তরঙ্গ॥
ছহুঁ অধরামৃত ছহুঁ করু পান।
গোবিন্দদাস ছহুঁক গুণ-গান॥



# THE GILAKI DIALECT

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### Introduction.

Prior to my journey to Persia I was under the impression that although dialects were many, there was only one language spoken throughout Persia, but my tour proved that the fact was otherwise. Every province has got a distinct dialect of its own-sometimes there are more than one in the same district, and often a local dialect is so different from standard Persian as to merit the name of a language. Frequently we find the townsmen have largely adopted the standard speech with slight local modifications, but the country-side round about is still conservative and sticks to the pure form of the old dialect or language: thus bringing about a marked difference between city and vulgar speech throughout the whole of Persia generally. (This is happening in North India too: the city people are speaking more and more better Hindusthani-Urdu or Hindibut the country-side round about, say Agra and Lucknow, Allahabad and Benares, and Patna, still preserve the old dialects.) I might mention a few dialects, the peculiarities of which I observed in some parts of Persia during my sojourn :-

1. Sabzawār has its own dialect called Sabzawārī, which for a common observer is a bit difficult to distinguish.

- 2. Semnān has a special dialect called Semnānī.¹ The peculiarity of this dialect is that it is said to contain words of classical Greek origin. This is due to the fact that the Greeks had colonised in a town Hecatompylus, out of which the present Semnān has developed.
- 3. The dialect of Māzandarān 2 like Gīlakī has its independent existence and is spoken throughout Māzandarān.
- 4. The Tālish dialect is spoken in Tālish and its surroundings. This dialect is also somewhat akin to Gīlakī.
- 5. Gīlakī<sup>8</sup> is the dialect spoken in preference to Persian at Rasht, Bandar Pahlavi, Lahijan and the villages situated on the bank of the Safid Rud.
- 6. Shemīrānī dialect is prevalent amongst the mountainous people of the Albruz.
- 7. The Persian Zoroastrians of Yazd have a dialect of their own. It is called Darī.
- 8. Kirmānī dialect is spoken in Kirmān and its neighbourhood.
  - 9. Tibsī dialect is prevalent in Tibs and Bushariya.
- 10. There was a dialect in Azerbaijan, now it is spoken only in a village near Tabriz. It is known by the name of Harand.

Besides these speeches which are generally described as dialects of Persia, there are other languages spoken within the frontiers of Persia. Kurdish is an important Iranian language, a sister-speech of Persian, and this is spoken by a good many tribes in Western Persia. But the Kurds who are Persian subjects invariably learn and use Persian. There are some Turki speakers, and some Arabs also besides Beluchis, who are Iranians just like the Kurds and the Persians proper.

It will require a number of specialists to study properly these dialects and find out their relationship among themselves and

<sup>1</sup> Vide Semnān Dialect, by Houtum-Schindler, Vol. XXXII, Z.D.M.G., 1878, pp. 585-541.

<sup>3, 3</sup> Vide Essai sur les dialects de Mazanderan et Gilan, by G. Melgounof, Vol. XXII, Z.D.M.G., 1868, pp. 195-224.

with Standard Persian. That should be the business of the Persian people mainly, and when the new University is established at Tehran, I am sure Persian research students will take up this great work of linguistic survey of Persia as a preliminary to the writing of a detailed philology of the Iranian speech.

At Rasht I studied the Gīlakī dialect which is quite an interesting speech. I am giving a short account of it together with some texts I received, largely by the courtesy of Mr. Kesmāī who is quite an accomplished poet in this dialect. In Geiger's Grundiss some account of Gīlakī along with other dialects has been given; still I hope the present study will be interesting to English readers, if only for the texts in both prose and verse. I give my notes as an independent study of the speech.

The Gilakt dialect or the language now spoken in Gilan is a branch of the Iranian family. The people of Gīlān were the last to adopt Islam: they were comparatively isolated. Their dialect went on changing gradually, but till recently it was not much exposed to Arabic influences. Arabic words in plenty has crept into it through Standard Persian. Still a great many pure Iranian forms and words are preserved in Gīlakī which one does not find in Standard Persian. The local people are quite proud of their dialect, and they always speak it at home, even the highly cultured among them. It is, however, a great pity that no serious book has as yet been published in Gilaki, although a few Gilkal poems have appeared in Arabic characters. Besides. popular poems are current among the people which are waiting to be written down and collected. There is a movement now at Rasht itself to bring the language to life again, giving it some literary prestige. Mr. Kesmāī, a veteran poet in Gīlakī and other young writers are composing poems in Gīlakī and publishing them in Arabic characters. Till now no prose has appeared, and there is no newspaper in it. The children learn at school only Persian. A competent scholar should compile a good grammar and a dictionary of this interesting speech. I utilised my short stay at Rasht for preparing a little book of Gīlakī grammar,

The account of the dialect in Geiger or in any other book was then not within my reach.

### GENERAL OBSERVATIONS.

1. The signs of the Infinitive are:—

(a) کون (dan); as: کودن (
$$k\bar{u}dan$$
) = To do.

(b) نشتی 
$$(tan)$$
; as: نشتی  $(nishtan) = To sit.$ 

(d) ارنان (
$$\bar{a}n$$
); as: ارنان ( $\bar{u}n\bar{a}n$ ) = To put.

$$(e)$$
 شۇن ( $\bar{u}n$ ); as: شۇن ( $\underline{s}\underline{h}u$ - $\bar{u}n$ ) = To go.

- 2. الف (alif) is suffixed to a noun for vocative case as in Persian; as: قلل ( $kelek\bar{a}$ ) = O girl!
- 3. There is no distinction of gender in pronouns, verbs and adjectives, precisely as is the case with Persian.
  - 4. Prepositions are postpositions; as:

5. مضاف اليه (muzāf ilaih), i.e., possessives are used before مضاف (muzāf), i.e., nouns possessed and a كسرة (kasreh) is given to the last letter of the مضاف الية (muzāf-ilaih), i.e., possessives, provided that it is a noun ending in consonant; as:

If the noun ends in a vowel, no کسوه (kasreh) is given.

- 6. Diminutive is formed by suffixing  $\mathcal{L}(k\bar{a}f)$  to a noun as in Persian but it is very commonly used in Gīlakī.
  - 7. Adjectives are used before the nouns qualified; as:

8. As in Sanskrit, words mostly end in the vowel—(fatheh) pronounced as eh. • (ha) is added to such words so that the — (fatheh) may be distinctly pronounced; as:

خومَهُ (
$$\underline{khumeh}$$
) = Nest.

 $(\underline{Murghaneh}) = Egg.$ 
 $(Surfeh)$  = Cough.

9. The Plural of nouns is formed by the addition of  $(\bar{a}n)$ ; as:

جقل 
$$(jakal)$$
 = Child. جقال  $(jakal\bar{a}n)$  = Children.

10. The cardinal numbers excepting number one which is  $(It\bar{a})$  are similar to those of Persian, only  $(t\bar{a})$  being suffixed to every Persian number; as:

ا فر تا 
$$(du\ t\bar{a}) = \text{Two}$$
;  $(seh\ t\bar{a}) = \text{Three}$ ;  $(char\ t\bar{a}) = \text{Four}$ ;

and so on.

PRONOUNS.

Nominative.

Singular.

Plural.

لهان Tehān They ارشان الهان You La Shumā La Shumā Persian. r Mā t∙j Amā Gilakī. He, she or it.  $\mathbf{T}$ First Person ... or or Man or Mu ... Man  $n \tau$ Persian. ુ ક Second Person ... Third Person ...

\* Its Persian form is of and is only used as demonstrative adjective for distance, whereas in Gilakī it is used b oth as demonstrative adjective and demonstrative pronoun.

### Possessive.\*

Singular. Plural.

Gīlakī. Gīlakī.

First Person ... مي Mi My أمي Ameh Our

Second Person ... تي Ti Thy شمه Shimeh Yours

Third Person ... رشانه Ushēneh Their

\* The Persian form is not mentioned here because the Nominative forms are used with kasreh (-) of Izāfat to the last letter of the nouns possessed. This may be due to the influence of the Arabic language over the Persian, as in Arabic Possessives (مضاف) always follow the nouns possessed (مضاف). In Gīlakī just like English or French the possessive pronouns are used before the nouns possessed, which rule is observed in old Persian. Also it may be noticed that in Gīlakī the possessive pronouns ending in (i) in the singular and (ch) in the plural very well suggest to be the older form of the possessive kasreh applied to the last letter of the noun possessed preceding the possessive. Kasreh is given to the last letter of the possessive and not of the noun possessed, viz., yett. (Parvīz-i-per), i.e., Parvīz's father.

ective	
0	

Singular.

	Gifaki.	Persian.		Gīlakī.	Persian.	
First Person	ly, Merā	مُرا Marā	Me	l, sol Amehrā	jl∙ Mā-rā	$_{ m Us}$
Second Person	<u>.</u> بر 2	1.7. E	$_{ m Lhee}$	ارم (Shumoh_rā	mal(	You
Third Person	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	اردر ا	Him, her or it	ارشانه را	ارشان را 777 عبر س	Them
	Una	Urā	Oblique.	Osnanen-ra	Ushan-ra	
First Person	<b>4</b> `	ازمن	From me	4,	يزع	From us
Second Person	* Jemeh	Az man از تر	From thee	Je-ameh	Az mā li in	From you
Third Person	Je-ten Jest	42 tu lj l	From him,	e-shumen A éculia	از ارشان	From them
* (Je) or	<i>Je-<u>kh</u>ū</i> কৈ ( <i>Jeh</i> ) mes	$Az$ $ar{u}$	Je- $\underline{kh\bar{u}}$ Az $\bar{u}$ her or it Je- $\underline{khushaneh}$ Az $ushan$ (Je) or $4 \Rightarrow (Jeh)$ means $i!$ (Az), i.e., from; as: $\bar{v}$ - $\bar{z}$ ), $4 \Rightarrow (Jemeh \ w\bar{a}$ purseh) meaning he may	Je- <u>kh</u> ushaneh Let (Jemeh wā	Az ushān vurseh) mesa	ing he may
om (mod) de e		•				•

Reflexive.

al.	Persian.	Ourselves ما خود مان	Ma <u>kh</u> ūd-i-mān	Yourselves شما خود تان	Shumā khūditān	Themselves ارشان خود شان		
Plural	Gilaki.	أما أموة	Amā amereh	شعا شعرة	Shuma Shumereh	ارشان خُوشانره Himself, ار خودش	<u> </u>	•
		Myself من خونم	$\boldsymbol{w}$	Thyself تر غرمت		Himself,	herself or itself	,
Singular.	Persian.	من خوهم	<b>M</b> an $\overline{kh}$ udam	تو غولات	Tu khūdat	اد غودیش	$U rac{kh}{u} dash$	
Sing	Gilakī.	.: من من	Man mereh	:: ئوئر	Tu tereh	ارن خُورِدُ	Un khūreh	
		First Person		توتِرَّه Second Person		Third Person		

Interrogative.

Persian.

sd Keh Who

Demonstrative Adjective.

			- TELEGISTO					rintal	al.		
		Ę.	Gilaki.	Persian.	ian.		Ģ	Gīlakī.	Per	sian.	
For nearness	:	ن آن		In In	In	$\operatorname{This}$	ii)	Ashān	ايشان	<u>Ish</u> ān	These
For distance	:	la da		ور	An	That	آر <del>يا</del> ي	Jehān Ushān	<i>નુ</i>	Les Ushan	Those

They went You went We went

## Verbs (انعال).

Conjugation (2).

Verb ' شرقی ' نده وه.

(ماضى مطلق (ماضي مطلق).

Singular.

Bishīmī Bishīmī I went Bishum Gishum

Bishī

First Person ...

Second Person ...

Bishū

:

Third Person

Bishidi Ashidi He or she went Thou wentest

Bishidi man

Recent Past,\* i.e., Present Perfect (ماضي قريب).

Thou hast gone شرئیدی You have gone He or she has اشرئیدی Karā shuidī They have gone 

Second Person ... كرا شرئي ... Rarā <u>sh</u>uī Third Person ... كرا عرفي ... Rarā shuī

gone

\* According to Arab Grammarians the Present Perfect Tense is a sub-division of the Past Tense and is termed

المقعة (Mazi Karib), i.e., Recent Past.

# . (ماضي بعيد) Past Perfect

	بيدين Bisheh bim We had gone	يشه بيد Bisheh bid You had gone	He or she had gone we want Bisheh bid They had gone
	?• ?• ?•	بشه بين	بشا بیں
	I had gone	Thou hadst gone	He or she had gone
பாதயகா.	$Bishar{a}$ $bar{u}m$	Bis <u>h</u> eh bī	Bis <u>h</u> eh bū
Ó	First Person بشوبوم Bishū būm	Second Person Bisheh bī	Third Person 9, and Bisheh bū

# اماضي استمراري) Past Continuous (ماضي استمراري).

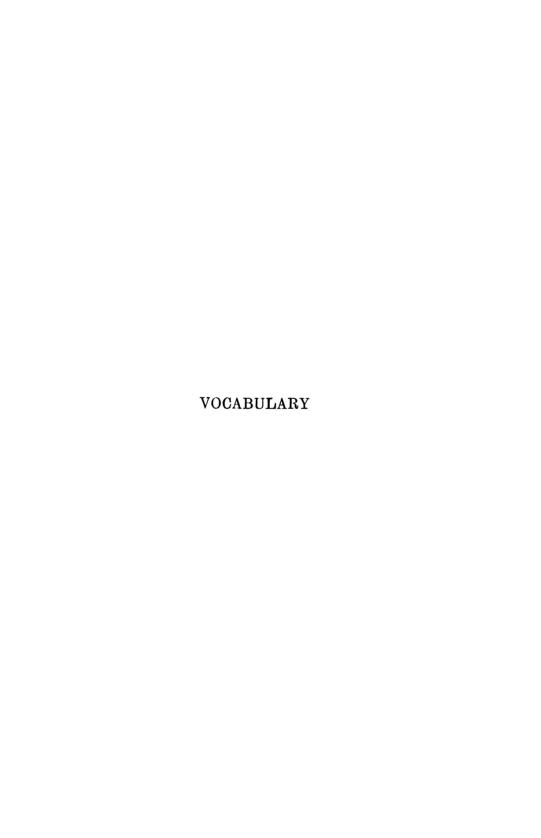
First Person	شرق در بوم Shu-ūn dū būm	I was going	شرق دى يىم Shu-ūn dī bīm	We were going
Second Person	شگن دی بی $Shu-ar{u}n$ $di$ $bar{n}$	Thou wast going	شرق می بید hīd rīn dī bīd	You were going
Third Person	يتۇن در پر Shu-ūn dū bū	He or she was going	شَرِّن دي بيد Shu-ūn dī bīd	They were goin

# رماضي اعتمالي) Dubious Past.

	If we went	If you went	If they went			We go	You go	They go
Plural.	اگر بشو بیم $Agar$ $bisar{h}ar{u}$ $bim$	اگر بش <b>ر بید</b> Agar bis <u>hā</u> bīd	اگر بشو بیں	Agar bi <u>sh</u> ū bīd		شمى Shimī	شید <i>ی</i> Shīdī	$\hat{m{n}}_{m{i}}$ مثيدىمى $\hat{m{n}}_{m{i}}$
:	If I went	If thou wentest	If he or she went		Aorist (p. John).	I go	Thou goest	He or she goes
Singular.	اگر بشر بیم Agar bi <u>sh</u> ū bīm		اگر پیشع بی	Agar bis <u>h</u> eh bī		Shim		Sheh
	First Person	Second Person	Third Person			First Person	Second Person	Third Person

## Future (Jistino).

	We shall go	You will go	They will go
Plural.	خايمي شرن $\overline{Kh}ar{a}yimar{i}$	خالىدىي شر $Khar{a}yar{i}dar{i}$ $Shun$	خائیدى غرن Khāyīdī shan
•	I shall go	Thou wilt go	He or she will go
Singular.	غايم شر ن $Khar{a}yem$ shun	خالی غر ن $Khar{a}yar{v}$ هر نام	خایه شر $K$ häyeh $sh$ un
	First Person	Second Person	Third Person





### Nouns

REMARKS,	Melgounof spells it as	Peer).			Melgounof spells it as	(Hains).	,					It is an Arabic word	crept into Gilaki.			In Sanskrit we have
Meaning.	Father	Mother	Motner	Brother	Sister	•	Woman	$\mathbf{Man}$	Cat	Bridge	Gossip	Dress		Water	Sparrow	Tresses
an.	w, Pidar	Madam	Trans.	Beräther	Khāwhar.	t	Zan	Mard	$G\bar{u}rbeh$	Pul	Harf	Rakht	*	Ab	$Gunjis \overline{h} k$	Mūy-i-sar
Persian.	ક્	7	<b>\$</b>	برامر	خواهر		ن	مري	ا مگز	<u>,,,,</u>	٠ <b>ئ</b>	في		፞፝፝፞ງ.	كنجش	موي سر
kī.	Per	Now	AT III	Barār	Khākhūr		Zanāı	Mardāī	Pichā	Pord	Gab	$Libar{a}s$		Ab	Cheshni	Ģīs *
Gilakī.	יאלי ,		ş	<del>]</del> (	خاخرر	:	ي چ	مرفاي	<b>7</b>	يخ	ን	Ti-		፝ን	<b>ۿ</b> ڵؽ	میس

## Nouns—Conto

Khūs  Chach  Ly Rehe  Kelek or Kur	,	Maḥal Surfeh Khazeh Pisarak Dukhtarak	Place Cough Moss Small boy Small girl		
E. Bej  S. Machcheh  D. Bu  P. Dīm  S. Dīm  S. Dīm  S. Dīm  L. Dār		Biranj Zanakh Rukh Şūrat Gheb-ghab	Rice Chin Countenance Face Double chin	Melgounof spells it as جي (Betch).	· <del></del>

## OUNS-Contd.

	,		•		
Gil	Gila <b>ki.</b>	Persian.		Meaning.	REMARKS.
کرنٹ	kis Kuneh	. <u>ş</u> .	öy, Butch	Shrub	
\$	Khumeh	إشياذة	شيلاد اشيلاد A <u>sh</u> iyaneh	Nest	
مرغائة	Murghaneh	تغم مرن	Tukhm-i-murgh	Egg	
35	$Nar{a}u$	کرچی کوپیک	كرجى كريك Karaji-i-kūcliak	Canoe	
Ļ	Su	ا رشنائی	<b>Raushan</b> āi	Light	
34	Darz	֧֧֚֚֚֚֓֞֝֟֟֝֟֝֟ ֓֓֞֓֞֓֓֞֓֞֞֓֓֞֓֓֞֓֓֞֓֓֞֞֓֓֓֞֓֞֓֓֞֓֓֓֞֓	Shigāf	Hole	
نافرشي	Nā-khūshī	مرض	Marz	Illness	
: <b>تر</b> ي جان ع	Jān-sākī	تندرستي	$Tan-durustar{\imath}$	Good !tealth	
مرفتر	Duchuk	مواكة از پرست	-53	A fruit from which	
·		جدا نييشون	pūst juda na- . mī <u>sh</u> avad.	the skin cannot be separated.	
<b>کاپتري</b>	$Kalar{a}patrar{\imath}$	عرب مزخرب	Harf-i-muzakhraf حزف مزخرف	Nonsense	
76	Kār	شغل	Shughl	Work	
3	War	بهلو	Pahlū	Side	
فالمبر قونمر	Fāndèr-j ūnder	,	$Justjar{u}$	Search	

## Founs—Conta

	Gīlakī.	Pe	Persian.	Meaning.	REMARKS.
واپرس فبرس	Wapurs-fapurs الدرس فيرس	تعقيق	hikik تحقيق Taḥkik	Investigation	
ઝુ	Lis Wang	24.14	ass Girych	Weeping.	
	Khandeh	żit.	Khandeh	Laughing	
يى ئى يې	تم تول بود Tam-tal-bezeh	سكوت محض	Sukūt-i-maķaz	Perfect silence	
كوجؤلى	Kūchzai	بچۂ کرچک	Last say Bachcheh-i-Kūchik	Baby	
پخر	je Gāz	مندان	دندان Dandān	Tooth	
پهر	المير $Par{a}lar{u}$	75	Pahlū	Side	
<b>2</b>	Pātan	<u>ئ</u> بۇ	$Kaf$ - $i$ - $Par{a}$	Sole of foot	
مانده	with Mandeh	گوسالة	Why Gusaleh	Calf	
پې	Jewish Gamish	كارميش	Acomish Garmish كارميش	Buffalo	
خرركا	kyż Khūrka	خار پش <b>ت</b>	Khār-pusht خار پشت	Hedgehog	
لاک پشت	رشت $\int $ ا $\int V = Lar{a}k$	سنگ پھت	Saug-pasht	Tortoise	
، "بېرل	Subūl	ጛ	S Kak	Flea	
¥ <b>€</b>	pk Kelem	٠	ps Kerm	Worm	
جيجيرة مار	Je state Chichirehmar	سوسمار	Sūsmār Svenar	Lizard	

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9	Gilakī.	Per	Persian.	Meaning.	REMARKS.
بيع	Lenti	عر	Mār	Serpent	
مردار	Son Murdan	, مرداب	Aurdab Murdab	Lake	
3,	så Sheh	3,	s. Meh	Fog	
عات عات	Jaf	٠4	, Jau	Barley	
3	Mers Mers	Mis own	Mis	Copper	
نگر	Tavistān Tavistān	تابستان	Jimis Tābistān	Summer	
4	Hest	مطب	Martub Martub	Damp	

## ADJECTIVES.

	Gilaki.	Persian.		Mesning.	REMARKS.
خرراح	Oys Khurum	· <b>\$</b> ;	Khūb khub	Excellent	
*	$P\bar{u}r$	<b>73</b> 4	i Pur	Full .	
مُوس بكونة	Mus-bikudeh Ages strudeh	پرسیده	www Pusideh	Rotten	
عندو	Shendreh Shendreh	پاره پاره	ejt ejt. Pāreh pāreh	In fragments	
•	A Hū	ئا	Khāif Khāif	Afraid	
اب جِكفِتة	Ab-jekufteh جافقة	اِب افتاده ا	Ab-uftādeh	Stagnant (water)	
تعذك	Kashang Kashang	غرشكل	Khūshgil	Pretty	
رية.	Buchuk ja	چمبالمة نشستة	Chambātmeh nishasteh	Squatting	
متنئ متاء	else of Mich-mileh	तर्भक्त	120	Unmannerly	
, <b>3</b> , `	Ser	4.	Sīr	Satiated	
ريغيا	Utry Prehtā	تمرسته	sing Gurisneh	Hungry	
فكرنستة	Lagurdasteh Fagurdasteh	بغ پشت افتاده	bi-pusht uftadeh بع پشت افتاده	Fallen on the back	
وأكردستة	اگرستة Wagurdasteh	برانتاه	sətiby, Birū uffāseh	Fallen facing	
				downwards.	

### VERBS

£.	Gilakī.	Persian.	,	Meaning.	REMARKS.
، عن	Amun Tanun	أحدى	Amadan Amadan	Come	
<b>.1</b> 00	Shu-un	بغي	رفتن Raftan	Go	
ंब <b>्</b>	Nishlan	نشستى	Ni <u>sh</u> astan	Sit	
غظي	Khuftan	خوابيس	$Khvar{a}bar{i}dan$	Sleep	
رپيتى	Virishtan	برغاستن	برخاستن Bar-khastan	Rise	
کرمی	$Kar{u}dan$	کرمی	. Kardan	Do	
. درخانی	$Dar{u}ar{k}har{a}dan$	مدا كرين	Srdā kardan	Shout	
أرسامي	$oldsymbol{U}$ sā $dar{a}n$	برداشتى	Bardā <u>sh</u> tan	Raise	
راعلان	Wā <u>sh</u> ādan	هرکس دادن	Harakat dādan	Move	
واخرونن	W <b>akh</b> ūrdan	ر نوشیدس	Nus <u>h</u> idan	Drink	
خروي	Khūrdon	خريى	Khūrdan	Eat	
جيويشتى	Jivīshtan.	) گریغتی	Gurī <u>kh</u> tan	Flee	
رادا ر	Wādān	رل کردن	Wel kardan	Abandon	
واقوغتن	Wā <b>kūs</b> htan	اب از جا <mark>ء</mark>	Āb az chāh	Draw water from	
		بزماعتن	bardāshtan	the well.	

## ERBS—Contd

Gilakî.	aki.	Per	Persian.	Meaning.	REMARES.
واگرمستن	Wāgurdastan راگردستن	بر گ <b>ھت</b> ی	Bar-gas <u>h</u> tan برگلمتن	Return	
فكومستن	Fagurdastan تگردستی	بر پ <b>ھمی</b> خوابیسی	y Bar pu <u>sh</u> t بر پگری خرایید	Sleep on the back	
ايسان $I_{8ar{a}n}$	Isān	ايستادي	Istādan Istādan	Stand	Cf. Anglo-Saxon
فانديرستن	Fandiristan Fandiristan	نگاه کرمی	Nigah kardan کردن	Gaze	
همغتن	Juhustan Juhustan	پنہاں شدن	شدن Pinhān shudan بنہاں شدن	To be hidden	
:را <u>ي</u>	يان Ze-en	زمن	زدن Zadan	Beat	
برستى يا ئيكى	یا بوستی یا بخی		جون Būdan	Be	
تكويس	Dukūdan Dukūdan	پرعیدن	برشیدی $Par{u}$ $Par{u}$	Hide	
<b>آگ</b> ېزى	Jich Ishkenen	شكستى	Shikastan	Break	
آ فارسي	Färisen	رسييلن	سيدن Rasīdan	Reach	
مكفتن	كفتى Dakaftan	افتاص	$Uftar{a}dan$	Fall	
واټرسس	الرسى Wapursan	ترسيدن	Pursidan Pursidan	Ask	

## /ERBS\_Contd.

Gilaki.		Persian.	<b>ដុ</b>	Meaning.	Renarks.
ૠુ	He-en	خريمي	Kharidan kyan	Buy	
داي	Je De-en	دينى	مە $D_{ ilde{t}}dan$ دىدى	See	
فهركستن	Ghaflatan az فلفتاً از خواب Daparkastan az ذیرکستی بر خاستی	غلفتاً ا <b>ز خواب</b> بر خاستن	Ghaflatan az khvoāb ba <b>ŗ-<u>kh</u>āsta</b> n	Somnambulate	
پنر تا کی	الى Basarnāān بسر ئا لى	اضافه كرمن	ldäfeh kardan اخافه کردن	Add to	
جيكفتن	Jiguttan	کم کرمی	کم کرمن Kam kardon	Diminish	
وأبوبوستن	Wāparbūstan	کم شعی	Gum shudan کم شدی	To be lost	
ييدا كرمن	Paidā kūdan	پيدا كرفن	Pāida kardan	Find out	
ئۆرشتى	كپرشتى Daparashtan	کلیۂ داس	المنادية Takiyeh dādan تكية دادن	Support	
<u>ئ</u> يې	ey, بي Būben	سوان نغ کرمن	Sūzan makh kardan مرزن نغ کردن	Thread the needles	
فكلستي	Dakalastan Dakalastan	ناكبان ريختن	اگہاں ریختی Nāgahān rī <u>kh</u> tan	Fall suddenly	
عرون	Section Pakudan	ريغتن	بغتی $Rikh$ tan	Pour	
بكشتي	garkashtan Barkashtan	رارونة شعن	ارزغة شدى ) Wārūneh <u>sh</u> udan	Capsize	
بي	ارنان <i>Unān</i>	كذاشتى	كذاشتى طعو <u>مهل</u> زمه	Put	

## ERBS—Conto

REMARKS.	Mostly by means of hand.			
Meaning.	Hang	Hang	Is	Is not
ď	Avoīzān <u>sh</u> udan آريزان شدي	Avoīzān skudan أريزان شدن	Ast	Nist
Persian.	آريزان شعن	أريزان شعن	184 Juni	Wist
'ci	Jalahastan جالمستن	Dalahastan Dalahastan	2 ly jung Iseh or Yeh	Naneh
Gilaki.	كبلستى	فكهستى	ايستر يا يع	*3

## (منائة نعل) Adverbs

Gīlakī.		Pen	Persian.	Meaning. RR	REKARKS.
12%	Akeh	`~y	رُ Kay	When	
1	Hasah	عالا	$oldsymbol{H}ar{a}lar{a}$	Now	
ار رقتان	$U$ -wak $t$ ā $\dot{n}$	أنرقبا	Ā nvoakthā	At that time	
٦	$Bar{\imath}$	بعرن		Without	
, <b>3</b> 2	$K \bar{u} yeh$	<b>Z</b>		Where	
Ļţ,	Āyeh	اينجا		Here	
しら	$\overline{U}$ yā	Ţ.		There	
<u>آ</u> ر ر	$\overline{U}$ rah	أنطرف		That side	
<u>, z</u> ,	Arah	اينطرف		This side	
ţ	Chī	<b>.</b>		What	
<b>م</b> رش	Harchi	4(4)		Whatever	

Adverbial phrases.

덍	Gilaki.	Persian.	g.	Meaning.	REMARKS,
, <del>d.</del> e.(	Hajūr	همين جور	Hamin jur	In this way	
أن ماسته	An mänisteh	مائنه اين	Manind-i-in	Like this	
14 14 14 14 14 14 14 14 14 14 14 14 14 1	Pacheh-pacheh	<b>y y y</b>	Kam kam	Little by little	
شبقعي	Shabānkī	در تاريکي شب	Dar tārīkī-i- <u>sh</u> ab	In the darkness of night.	
, ij	Wasteh	1	Bas	Enough	

## PREPOSITIONS.

į

tāAbove•BelowdarInsideFromFromsBehindCf. PahlevitmāButthBefore	Gil	Gilakī.	Pe	Persian.	Meaning.	REMARES.	KS.
JirJirBelowMiyānJilAndarInsideJehJilAzFromPasehLiPaseBehindCf. PahleviAmāLiAmmāButBeforeJilauLiAmmāBefore	; j	Būjūr	3.	$Bar{a}lar{a}$	Above		
MiyānJiAndarInsideJeh $\mathfrak{f}$ $Az$ FromPaseh $\mathfrak{L}_{\mathfrak{s}}$ PasBehind $Cf$ . PahleviAmā $\tilde{\mathfrak{L}}$ $Amm\bar{a}$ ButJilau $\mathfrak{L}_{\mathfrak{s}}$ PishBefore	Ą	Jir	72	Zir	Below		
Jeh Ji Az From Paseh Li Ammā But Jilau Li Ammā Before	ج ج	Miyān	بقر	Andar	Inside		
PasehCf. PahleviAmāLiaAmmāButJilauPishBefore	4,	Jeh .	=	Az	From		
$Amar{a}$ آباً $Ammar{a}$ $Jilau$ $Lish$	J.	Pasch	3	Pas	Behind	Cf. Pahlevi	$(P\vec{u}s)$ .
Jila $u$ chair $Pish$	<b>:</b> 3	Amā	<b>:</b> 3	Ammā	But		
	4,	Jilau	3	$P\bar{\imath}_8\bar{h}$	Before		

<sup>1</sup> In Gilaki Propositions are actually Postpositions, They are used after their objects.

### SENTENCES.

·	<b>Gग्रक्रोत</b> .	Meaning.
ا کلا خایم	A kulā <u>kh</u> āyem	I want this cap.
استكان ميان قند دكون	Istikān-i-miyān kand dukūn	Put sugar in the cup.
مرا والانيدمي	Merā wālānīdī	They suspend me.
آ کار را دائی	A kār rā vakun	Do this work.
آرئه درخان	Unch dūkhān	Call him.
٠٩٠	$Bi$ e $h$ $ar{u}$	Go.
بَعْر	Na <u>sh</u> ū	Don't go.
بين	Binish	Sit down.
نئش	Na- $nish$	Don't sit.
موخفتو بوم كي شما بشه ييد	<u>Mū kh</u> uftū būm kī <u>sh</u> umā bi <u>sh</u> eh bīd	Mū <u>kh</u> uftū būm kī <u>sh</u> umā bi <u>sh</u> eh bīd I was asleep when you had gone awa
یں نام چی پڑ ک	Tī nām $ch$ ī yeh $?$	What is your name?
کرید خالی بِعمی ؟	Kūyeh <u>kh</u> āi bi <u>sh</u> ī ?	Where dost thou wish to go?
جه کوین بامرئی ؟	Jeh kūyeh bāmūī ?	From where comest thou?
شما آکة بامرئيدي ؟	Shumā akeh bāmūīdī ?	When did you come?

## SENTENCES—Contd.

Meaning.

	Give me a book.	Hast thou money?	Where is thy native land?	Where is thy residence?	I want you to do this work.	I want this work to be done.	It will not be so.	To-morrow I will take Pulau.	This house is good.
*	Itā kıtāb merā fadeh	$Tar{u}\ par{u}l\ darar{\imath}\ ?$	Ti vatan küyeh iseh?	Ti <u>kh</u> āneh kūyeh iseh	Mū <u>kh</u> āyem akār rā bikūn	Mū <u>kh</u> āyem a kār bi beh	Bajūr nebeh	Mū fardā pulau <u>kh</u> ūram	A <u>kh</u> aneh <u>kh</u> ab iseh
1	این کتاب مرا مع	تر پول دری	تى رطن كوية ايسه ؟	تي خانه كرية ايسه ؟	مو خايم أكار را بكن	مو خايم آكار ببيه	هجور نبه	موقودا يلوخورم	أخاله خرب ايسه

1 It is a Persian dish prepared with rice, clarified butter and some spices.

Maxims.

Gilaki.

خالى تى قبر ييديلى تى همسايه قبر بدين

Khñi t**î kabr** bidînî tî hamsâyeh kabr bidin

خاغرر گاچه براک شیله

Khā<u>kh</u>ūr gā<u>ch</u>eh barārek <u>shileh</u>

Meaning.

If thou wishest to see thy tomb, see the tomb of thy neighbour; i.e., take lessons from others in trouble.

If sister has done wrong brother is in fault too;

i.e., it requires two to make a quarrel.

# A Specimen of Gilaki Poetry.

Gilaki.

kī.

من بدام دکفتم تا بديم تي ولفانه سيا چومه

Man bi dām dakaftam tā bi dīm tī zulfāneh, Siyā Chūmeh!

تى موكويا كمند رستم دستانه سيا چومه

Ti mū gūyā kamand-i-Rustam dastāneh, Siyā Chūmeh!

اشهد بكفتم و بيستم حيرانه سيا چومه

Ash-had 1 bi guftam u bihistam hayrāneh, Siyā Chūmeh!

چون بیدم زنگی با تیر ر کمانه سیا چومهٔ

Chūn bi-dam zangī bā tīr u kamāneh, Siyā Chūmeh!

Meaning.

I fell into a trap when I saw thy tresses, O Black-eyed (sweet-heart)!

Thy hair (is) as though the lasso of Rustam, O Black-eyed (sweet-heart)!

"I bear witness!" uttered I and became confounded, O Black-eyed (sweet-heart)! As if I saw a negro with arrow and bow, O Black-eyed (sweet-heart)!

It is an abridged form of the formula of the confession of faith in Islam which runs as عَمْ اللَّهُ وَاللَّهُ اللَّهُ عَلَيْهُ اللَّهُ عَلَّهُ اللَّهُ عَلَيْهُ عَلَيْهُ عَلَيْهُ اللَّهُ عَلَيْهُ عَلَيْهُ عَلَيْهُ اللَّهُ عَلَيْهُ عَلَيْهِ عَلَيْهُ عَلَيْهُ عَلَيْهُ عَلَيْهُ عَلَيْهُ عَلَيْهُ عَلَّا عَلَيْهُ عَلَّا عَلَّا عَلَّا عَلَيْكُ عَلَيْهُ عَلَّا عَلَيْهُ عَلَيْهُ عَلَّا عَلَّا عَلَّا عَلَا عَلَيْك (Ash hadu an lā-ilāha ill-Allāh). I bear witness that nothing deserves to be worshipped but Allah. It is sometimes, as here, used as an Interjection seeking help of Allah when confounded.

## A ŠTORY IN GĪLAKĪ.

### Gil.

ایتا باغیان بو، ایتا باغ داشتی، ای رزز بامو خو باغه سرکشی بوکرنه، بیده ایتا مردکه انه درزن نیشته کرا انه بیهازنه، ایتا ایتا کندن دره ایتا سفرم ارشنقرا پهاا کونه اییازند دوکرند او سفره میان، باغبان بوگونقد "مردند

دازده برگوفته "رالله کبلالی من تقصیر نارم از اراهون دویو ؟"
باد زیادی دویو باد مرا بره تارداتی باغه دارن می بیاد ته درین می بید م باد زیادی دویو باد مرا بدره دیوار نزند بی نیشتم بی کیفتم ا بیازه قایم بداشتم باد از بسکه زباد بر پابازا بانده مرا با پیاز تازدا ارشتر نی ایتا پیازه دیگر بی کیفتم هونم باد بکنده همر با پیاز تازدا ارشتر همه باد بکنده "مرا با پیاز تازدا ارشتر همه باد بکنده قمو هنو اه پیاز نه «ما باد بکنده اما آشنده او بیاز نه تازده ارشتر «ما بیازه» باغبال از دروشکولی اه دارد تعجب بیکوده برگوفته «ما کیدرکوده میلی درکوده منم باده کام آنده ام اکنده اما آشنده او سفوه میلی کیدرکوده منم باده کام آن اه سفوه میان که درکوده:"

### .

Ițā bāghbān bū. Itā bāgh dāshtī. I rūz bāmū khū bāgha

sarkashī būkūneh. Bīdeh ītā mardakeh aneh durūn nīshteh kirā ana pīyāzaneh, ītā ītā kandan dareh ītā sufram ūshantarā pahnā kūdeh a pīyāzānā dūkūneh ū sufreh miān. Bāghbān būgūfteh, "Mardakeh

dūzdī be-ah a<u>sh</u>kārī beh ? Tū <u>ch</u>arah mī pīyūzeh kandān darī !"

Dūzdah bāgūfteh, "Wallāh Kablāī man taksīr nāram az arā<u>sh</u>ān dābām

bād ziāds dābū bād marā bireh tāudātī bāg<u>h</u>eh durūn man bīdam c<u>lī</u> būkūnam bād marā bidareh dīvoār nazaneh bīnī<u>sh</u>tam bīgīflam a pīyāzīh ķaim bīd<u>ōsh</u>tam, bād az baskeh ziyād bū pīyāzeh bikandeh marā bā pīyāz tāudā ū<u>sh</u>antar, man ītā pīyāzeh dīgar bīgīftom hūnam bād bikandeh, hatā hatū piyāzaneh

"<u>K</u>hāb mardāī an dūrūst a piyāzane bād bikandeh, ammā u<u>sh</u>aneh ah sufreh miān kī dākūdek, hanam bādeh kārah?" Duzdeh wā bimānisteh būgūffeh, "Wallāh ah fikrā kādān dābām kī anā ah sāfreh miān kih dākādeh."

hameh bād kandeh." Bāghbān az durāghgāī-i-ah dāzd t'ajjub bākādeh bjīgāfteh,

(Once there) was a gardener. (He) had a garden. One day (he) came to his garden Translation.

close by. The gardener said, "O man, can theft be more manifest than this? Why do you dig out my onions ? " The thief said, "Upon Allah! Kablai,' I have no fault; into the garden. I was (just) thinking what to do that the wind may not dash me gainst (any) door and wall. I sat down and firmly caught hold of an onion plant. to supervise. (He) found a man sitting in his garden where onions were cultivated, (who) was digging out onions one by one and putting them in his table cloth spread I was walking along when a strong wind began to blow and threw me out of the way

1 Kublai is the abbreviated and colloquial form of 'Karbalai,' a title given to a man who pays a visit who had put them in this table cloth."

I caught hold of another plant. The wind rooted out that one too. In this way the wind rooted out all the onions." Being astonished at this falsehood of the thief

As the wind was too strong it pushed me aside with the plant rooted out (in my hand).

but who put the onions in the table cloth? Is this also the action of the wind?" The thief laughed and said, "Upon Allah, I was myself lost in this thought as to

the gardener said, "Well, O man, right you are; the wind rocted out these onions,

to Kerbala, the place where the Holy Imam Husayn was martyred

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